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1965
PICKOUT

The Pickout is
published annually
by the students
of Lowell Technological Institute,
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This is Lowell Tech

"Rusty's dream coming true: Construction starts on the new gymnasium.

Dedication

Waldo "Rusty" Yarnall, Director of Athletics, began his career at Lowell Tech in 1927 as head football coach and was responsible for many victories that are still recalled by alumni and veteran sports writers in this area. He is a graduate of the University of Vermont where he excelled in football, basketball and baseball. After graduation he became a pitcher for the Philadelphia Phillies and later played professional baseball and football. He is represented in the Helms Hall College Baseball Hall of Fame and has also been awarded a plaque by the American Association of College Baseball Coaches. In spite of limited physical facilities at Lowell Tech, he has managed over the years to maintain a high level of competitive spirit and good sportsmanship in his various teams. In recognition of his ability, fortitude and devoted service, we respectfully dedicate to him the 1965 Pickout.

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President's Message

To you young men and women of the Class of 1965 go my sincere congratulations. You have successfully completed four or more years of a rigorous academic schedule which yearly becomes even more demanding as our body of knowledge expands at an accelerated rate. Your success has not been without considerable effort, I am sure, even on the part of those most highly endowed with native ability.

But even more important than the factual knowledge you have assimilated from books and professors in amount more or less indicated by your class standing is the importance you have learned by yourself of such individual character traits as determination, effort, initiative, perseverance, and objectivity. You have also come to appreciate the value of interpersonal traits, such as cooperation, helpfulness, loyalty, persuasiveness, and pleasantness.

And now with the initial phases of your education completed—I say "initial" because education in the broad sense is a never-ending process—you will find that these same moral and social traits which have stood you in good stead throughout your college career will be even more valuable in the life awaiting you. Your generation is faced both on the national and international levels with problems of awesome gravity, and it will require a total commitment of your mental, moral, and social faculties to find solutions to these problems. If your generation fails to meet this challenge, if it fails to face up to the tasks confronting it, if it shirks the responsibilities of leadership which devolve upon all educated men, then the education you have received—no matter how great your stock of knowledge nor how impressive your degree—will have been wasted.

Today you are students; tomorrow you will be leaders in the fight to preserve our American heritage and the freedom, dignity, and well being of people everywhere.

My congratulations for past achievements; my best wishes for a happy and meaningful future!

Martin J. Lydon

Color photography on previous pages by David Batchelder.
Also most of the black and white candids in this book.

In Memoriam

Professor Emeritus Russell M. Fox retired from the Lowell Technological Institute in 1956 after thirty-five years of dedicated teaching. For many years before his retirement, and as recently as last June, he was the organist for our Commencement exercises. Dr. Kenneth R. Fox, former Institute President, is his son.

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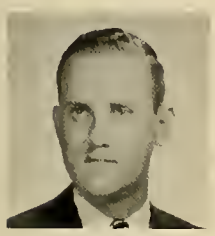
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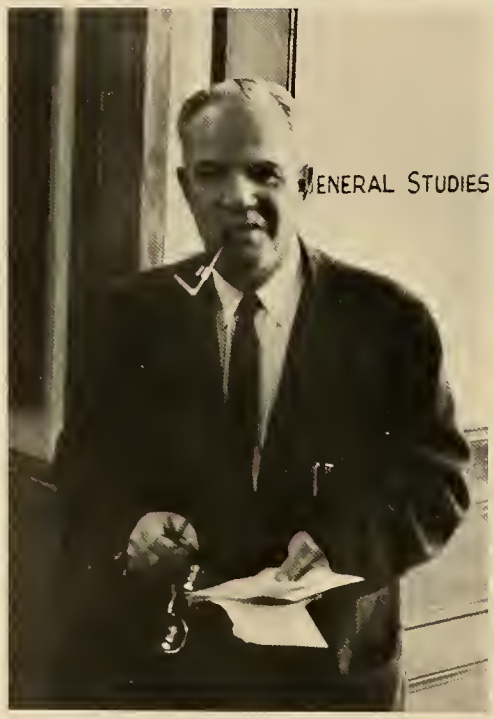

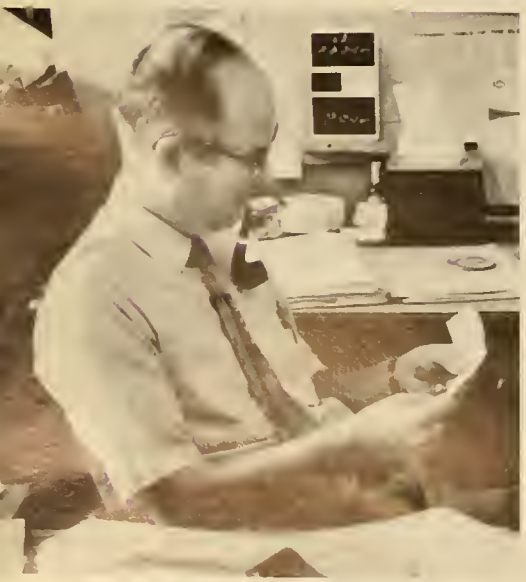

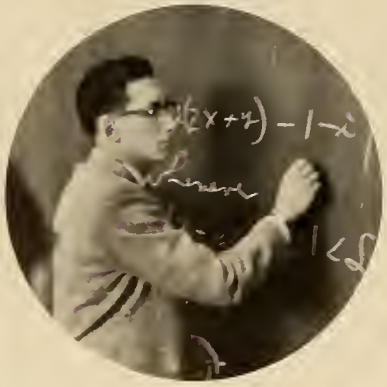

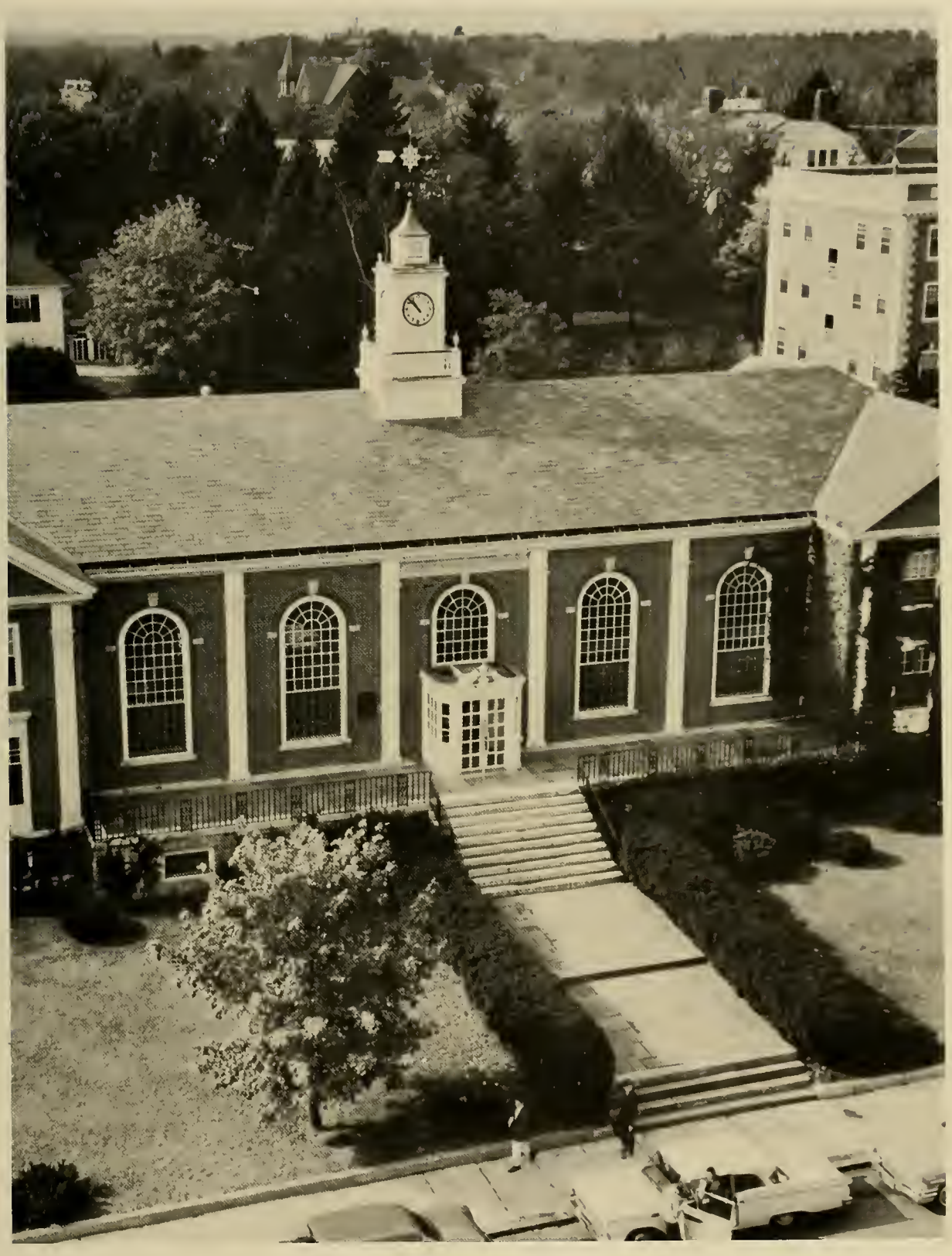

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George J. Toscano, B.S. (Northeastern University), C.P.A., Asst. Prof., Economics and Management (on sabbatical leave of absence)

Martin Trust, B.M.E. (Cooper Union), S.M. (Massachusetts Institute of Technology), Asst. Prof., Mechanical and Textile Engineering

David P. Wade, B.S. (Lowell Technological Institute), Instr., Electrical Engineering

Patricia T. Wagenknecht, B.A. (New York University), M.A. (Boston University), Instr., Languages and Literature

Francis R. Walsh, B.S., M.A. (Boston University), Instr., Social Sciences

Tso-Chou Wang, Dip., D. Eng. (Technische Hochschule, Germany), Assoc. Prof., Mechanical and Textile Engineering

Joseph W. Waterman, B.S. (University of Vermont), M.B.A. (Boston University), Asst. Prof., Social Sciences

Earl J. Watt, A.B., A.M. (Harvard University), Assoc. Prof., Languages and Literature, and Coordinator of Special Services

A. Edwin Wells, B.T.E. (Lowell Technological Institute), M.Ed. (Boston University), P.E. (Massachusetts), Prof., Mechanical and Textile Engineering

Albert T. Woidzik, B.S. (Lowell Technological Institute), P.E. (Massachusetts), Assoc. Prof., Textile Technology

Francis T. Worrell, B.S. (University of Michigan), M.S., Ph.D. (University of Pittsburgh), Prof., Physics and Mathematics

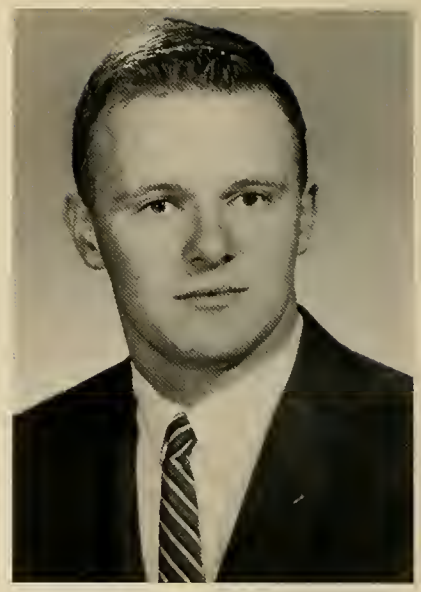
Waldo W. Yarnall, B.S. (University of Vermont), Director of Athletics

SENIOR CLASS OFFICERS—J. D'Arruda, *Vice-President;* R. Simpson, *President;* J. Troia, *Treasurer*

Seniors

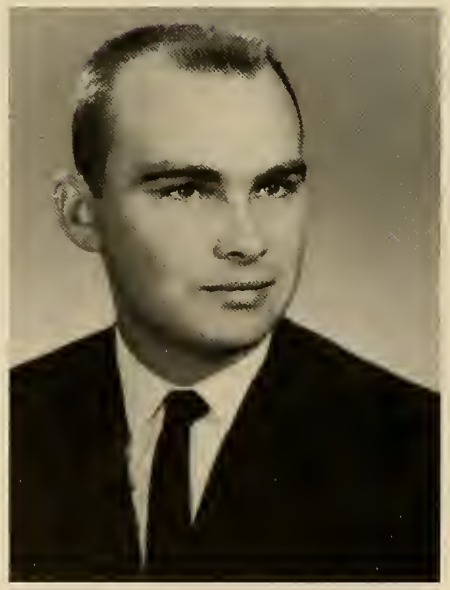
RONALD J. ABRAHAM
114 Phillips St., Lawrence
Industrial Management
Industrial Management Society.

RICHARD R. ABRUZZESE
52 Adams St., Worcester
Electrical Engineering
Varsity Basketball 1; Intramural: Baseball; Volleyball; Newman Club; IEEE.



DANA B. ANDERSON
35 Turner Rd., Marblehead
Electrical Engineering
T.O.C. 2; IEEE 2, 3, 4.

GERHARD J. ANDERSON
76 Greenacre Rd., Westwood
Plastics Engineering
Swim Club 1, 2, 3, 4, President 4; R.O.T.C. 1, 2, 3, 4; Band 2; Delta Kappa Phi 2, 3, 4; Society of Plastics Engineering 2, 3, 4.



STANWOOD L. ANDERSON
623 Concord St., Framington
Nuclear Engineering
Commonwealth of Mass. Scholarship.

AUGUST S. ANDRAS
10 Exchange St., Westfield
Mechanical Engineering
Dean's List 1, 2, 3.

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86 Summer St., Lawrence
Electrical Engineering
IEEE 3, 4.

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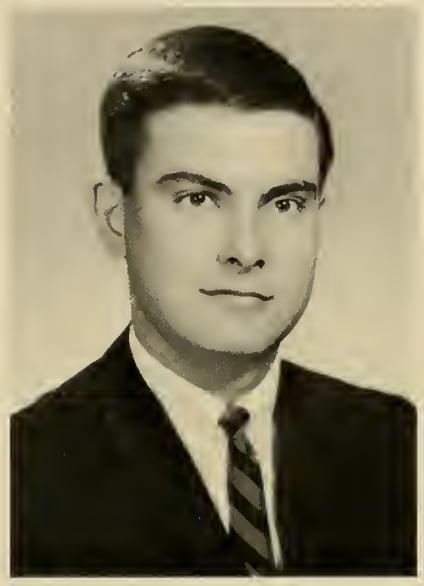
Delta Kappa Phi 2, 3, 4; IEEE 3, 4; Circle K 3, 4; Newman Club 1; T.O.C. 2, 3; Dean's List 2, 3, 4; Eta Kappa Nu; Vice-president 3, 4.



ARMEN BAGIAN
58 Border St., Whitinsville
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Delta Kappa Phi 2, 3, 4; IEEE 4; T.O.C. 2, 3.

JOHN A. BANDONI
600 Mountain Ave., Revere
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ASTME 4; Nuclear Society 3, 4; Chess Club 4; Skindiving Club 4.

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Intramural: Football 3, 4; Basketball 3, 4; Arnold Air Society 3, 4, President 3; T.O.C. 3; IEEE 3, 4; Newman Club 1, 2, 3.

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Industrial Management

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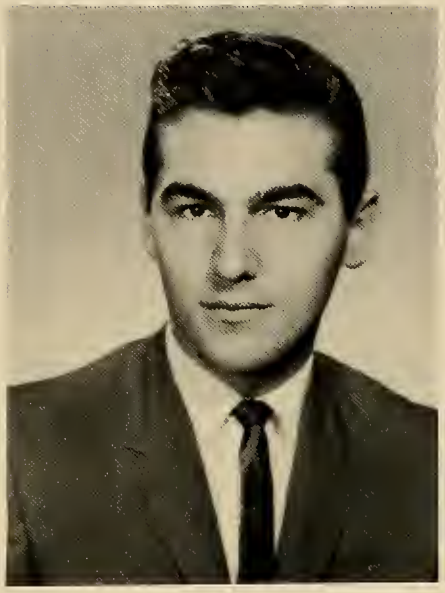
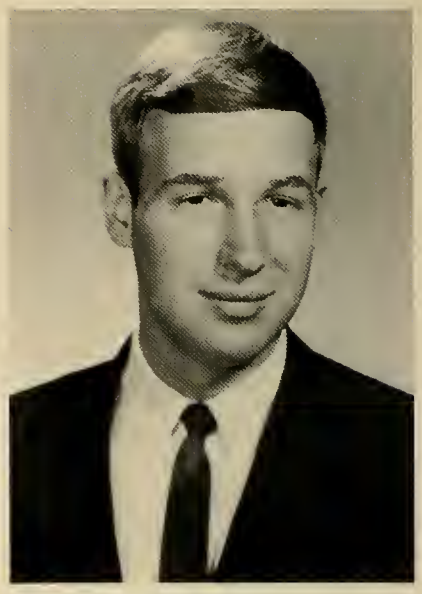
Electrical Engineering
Intrafraternity; Softball 3, 4; Volleyball 3, 4; Phi Psi 3, 4; Secretary 4; IEEE 2, 3, 4; Class Secretary 4; Swim Team 1, 2; Iona Fellowship 1, 2; MG Owners Club 3, 4; Sports Car Club 3, 4; Dean's List 1, 2; Eta Kappa Nu Honor Society 3, 4; Thomas I Tippit Award.

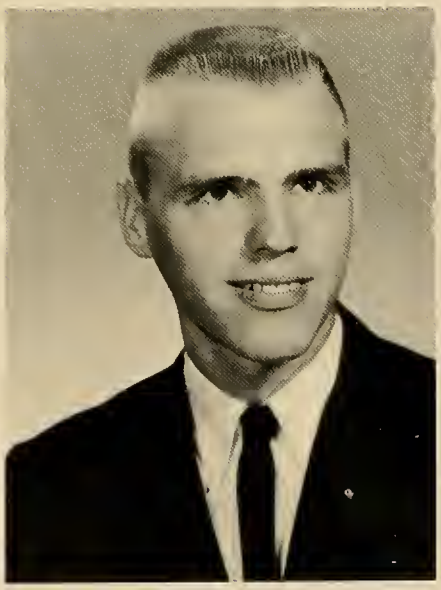
ANTHONY A. BEAUDOIN
57 Lexington St., Lawrence
Nuclear Engineering
Nuclear Engineering Society; A.S.T.M.E.; Chess Club.





GEORGE A. BEDNARZ
16 Ballard Court, Southbridge
Plastics Technology
Varsity Basketball 1, 2, 3, 4; Co-captain 4; Intramural: Softball; Phi Psi 2, 3, 4; Varsity Club 2, 3, 4; T.O.C.; Society of Plastics Engineering 2, 3, 4.

DONALD M. BEEDE
843 Main St., Lynnfield
Electrical Engineering
A.A.S. 3, 4; A.V.S. 4; Eta Kappa Nu 3, 4, Treasurer 4; IEEE 2, 3, 4; Dean's List 2, 3.



DAVID R. BEELER
410 Montcalm St., Fairview
Plastics Technology
Varsity Tennis 2, 3, 4, Captain 4; Intramural: Basketball; L.T.I. Tennis Champions 3; S.P.E. 2, 3, 4, President 4; Omicron Pi 4; Varsity Club 3, 4.

DOROTHY M. BELETSKY
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Alpine Club 1, 2, 3, 4, Secretary 2; Chemistry Club 2; Skindiving Club 3, Treasurer 3.

LAWRENCE J. BELTON
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Intramural: Softball; Volleyball; Phi Psi 3, 4; I.F.C. Rep. 4.

JOHN R. BIRO
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Electrical Engineering
IEEE 2, 3, 4; Bowling 1, 2, 3.

DAVID H. BOGGS
11 Lura St., Lowell
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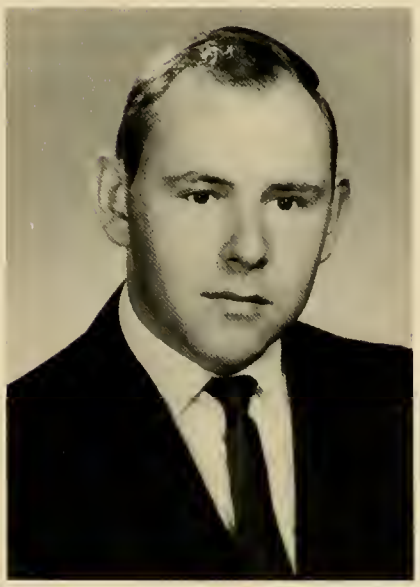
IEEE 3, 4; Commonwealth of Mass. Scholarship 1, 2, 3, 4; Dennett Memorial P.T.A. Scholarship; Dean's List 3.

ANDREW J. BORSA
7 Salem Turnpike, Norwich, Conn.
Electrical Engineering
Swim Club 3, 4; Class Treasurer 1; IEEE 3, 4; W.L.T.I. 1, 2.



WAYNE E. BOWERS
44 Robinson Ave., Tewksbury
Chemistry

GARY A. BROOKS
3623 Rut St., Endwell, N. Y.
Plastics Engineering
Intramural: Softball 2, 3; Basketball 2, 3, 4; Volleyball 2, 3, 4; Football 2, 3, 4; Pi Lambda Phi 2, 3, 4, President 4; I.F.C. 3, 4; Text 2; T.O.C. 2; Society of Plastics Technology 2, 3, 4; Who's Who 4; Endicott Johnson Award

ALAN J. BROWN
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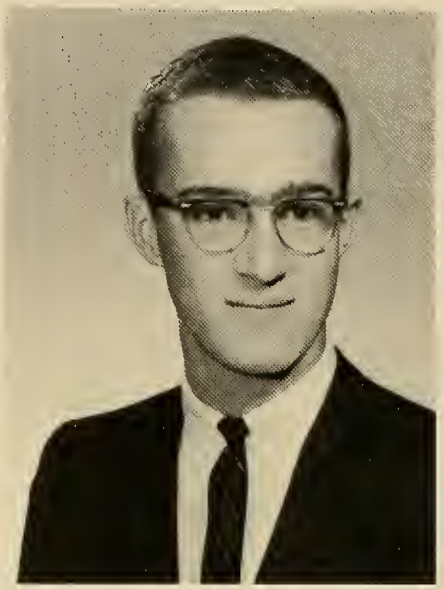
Intramural: Football 2, 3, 4; Volleyball 3, 4; Basketball 2, 3, 4; IEEE 3; Delta Kappa Phi 3, 4; Vice-president 4.

KENNETH M. BROWN
27 Marvin Ave., Franklin
Electrical Engineering
Track Club; Newman Club; Dean's List 2, 4; Eta Kappa Nu 3, 4.



MURIEL J. BROWN
531 Mass Ave., W. Acton
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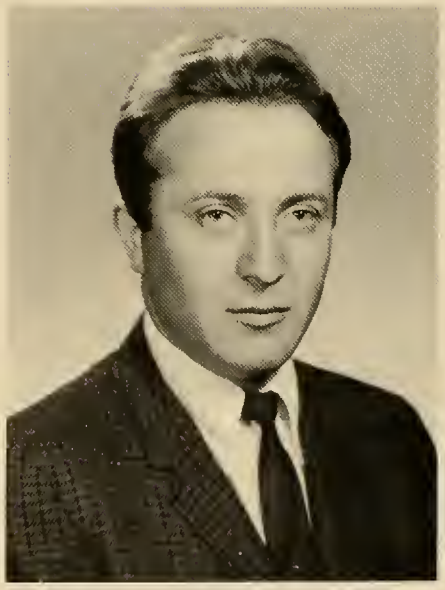
Newman Club 1; T.O.C. 2; Phi Sigma Rho 3, 4, Secretary 4; IEEE 4; Dean's List 1, 2, 3, 4; Commonwealth of Mass. Scholarship.

SHERWOOD F. BROWN
3 Lancaster Ave., Chelmsford
Physics
R.O.T.C. Drill Team 1, 2; Executive officer 2; Track Club 3, 4; T.O.C. 4; A.I.P. 2, 3, 4; Distinguished Air Science 2 Basic Cadet Award.



PIERRE D. CAREZIS
Av. Sucre H. Dos Caminos, Caracas, Venezuela
Electrical Engineering
IEEE 4.

JAMES N. CARRO
128 Avondale Drive, Centereach, N. Y.
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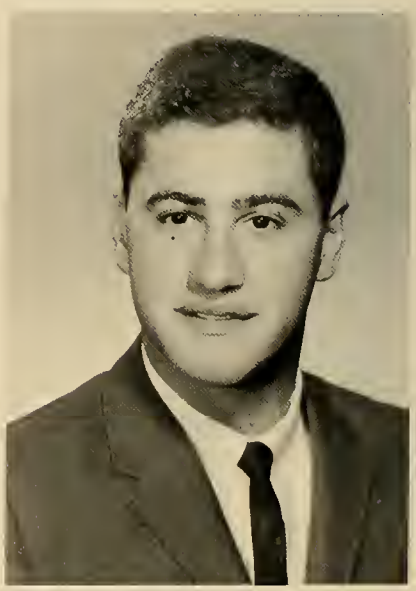
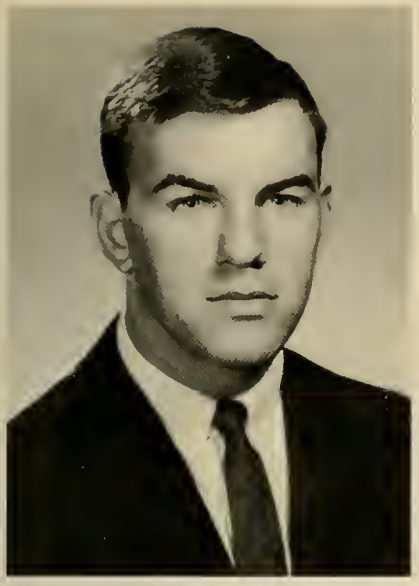
Intramural: Volleyball 2, 3, 4; Softball 2, 3, 4; Football 2, 3, 4; Delta Kappa Phi 2, 3, 4, President 4; V. P. 3; Class Vice-president 2; Newman Club 2, 3; I.S.C. 3; IEEE 3, 4; Alpine Club 3; I.F.C., Vice-president 4; Who's Who; Dean's List 2; Eta Honor Society 3.





PAUL J. CARROLL
3 Winthrop Ave., Lawrence
Physics
Intramural: Football 2, 3, 4; Delta Kappa Phi 2, 3, 4, Rushing Chairman 4; A.I.P. 2, 3, 4; Newman Club 2, 3, 4; Barbell Club 3, 4; Dean's List 1, 2, 3, 4; Tau Epsilon Sigma; Commonwealth of Mass. Scholarship 1, 2, 3, 4; Lawrence Eagle-Tribune Scholarship 1, 2, 3, 4.

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Electrical Engineering
IEEE 1, 2, 3, 4; International Students Association 3, 4.

ETHAN L. CHICKERING
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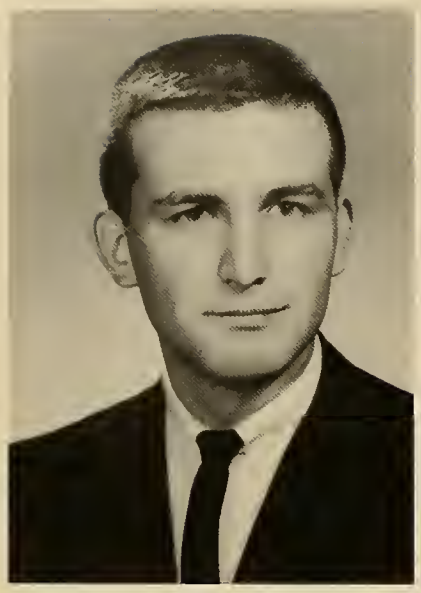
A.I.P. 2, 3, 4; Representative 2; A.V.S. Vice-president 3, 4; Text 2.

PAUL L. CIAVOLA
35 Thomas St., Clinton
Electrical Engineering
Intramural: Football 3; Swim Team 3, 4, Vice-president 4; Delta Kappa Phi 3, 4; T.O.C. 2, 3; Newman Club 1, 4; I.R.E. 2; IEEE 3, 4; Circle K 3, 4; Eta Kappa Nu 3, 4; Class Treasurer 3; Who's Who 4; Dean's List 2, 4.

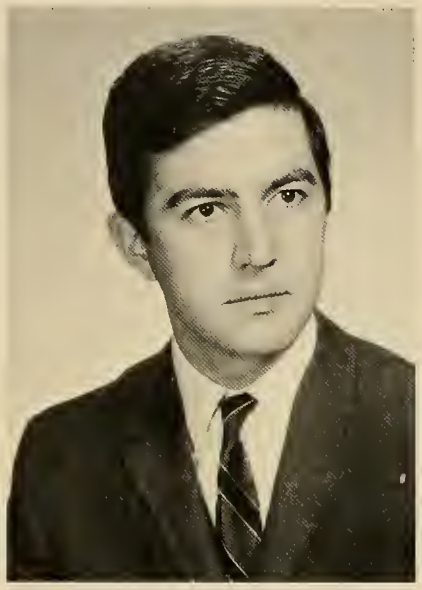
MELVILLE W. CLARKE
18 Harold Pk., Boston
Electrical Engineering
Bowling; Archery; IEEE 3, 4.

LENARD COHEN
10 Carol Ave., Brighton
Plastics Technology
Barbell Club; Audio Visual Society; Society of Plastics Engineering.



CHARLES R. CORDEAU
33 Bachman St., Lowell
Plastic Technology
Newman Club 1, 2, 3, 4; IOC 2, 4; W.L.T.I. 1, 2, 3, 4, Treasurer 2, Station Manager 3, President 4; Arnold Air Society 3, 4; A.V.S. 3, 4; Director of Broadcast Services 4; S.P.E. 2, 3, 4, Parliamentarian 2, Program Chairman 3, Treasurer 4; Convair Cadet Award 2; WLTI Outstanding Service Award 4.

ATHANASIOS D. CORDELLOS
25 of March St., Psychico, Athens, Greece
Physics
Soccer 1, 2; Swimming 3, 4; Volleyball 1, 2; International Students; Phanar Club.

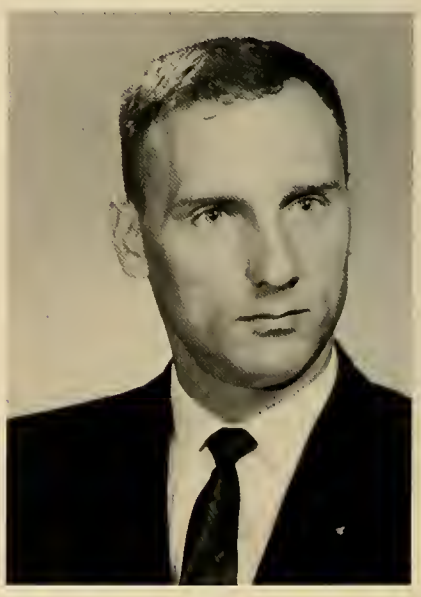


ARTHUR E. CORNELL
North Main St., Plaistow, N. H.
Electrical Engineering
IEEE 4.

JAMES F. CORUM
115 Salem St., North Wilmington
Electrical Engineering
IEEE 2, 3, 4; Dean's List 3.

JOSEPH M. COURY
360 Elm St., Lawrence
Physics

JAMES A. CRAM
Echo Cove Rd., Hamilton
Physics
A.I.P. 2, 3, 4.



DOUGLAS L. CRANE
365 West Main St., Avon
Electrical Engineering
Intramural: Football 3, 4; Softball 3, 4; Basketball 3, 4; Volleyball 3, 4; Omicron Pi, Marshal; IEEE 4; Iona Fellowship 2, 4; W.L.T.I. 1.

RAYMOND J. CROTEAU
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Intramural: Football 1, 2; IEEE Basketball 3, 4; Ping Pong Champion 2; Newman Club 1, 2, 3, 4; IEEE 3, 4; Auf Deutsch Bitte 4; T.O.C. 2, 3.

JOSEPH L. CYR
520 Clark Rd., Tewksbury
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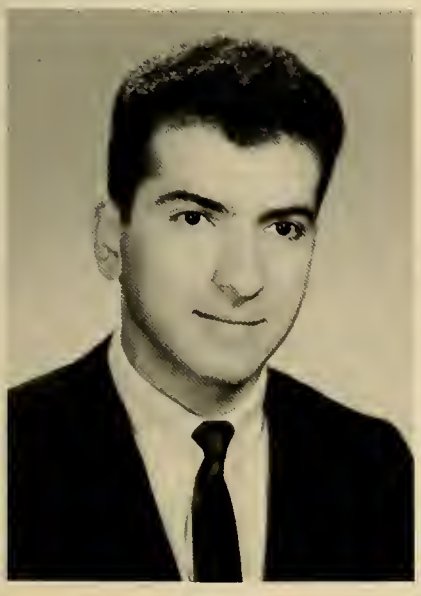
Omicron Pi 2, 3, 4, Historian 3; Tech Players 1, 2, 3, 4, President 3, 4; Text 1, 2, 3, 4, News Editor 3; Nuclear Engineering Society 2, 3, 4; Classics Club 2; A.I.P. 4; Tech Players Key Award 3.

JOHN P. DAGDIGIAN
18 Windsor St., Lowell
Plastics Technology
Society of Plastics Engineering.



MICHAEL I. DANIELS
728 Main St., Worcester
Electrical Engineering
Intramural: Softball; Bowling; Delta Kappa Phi 2, 3, 4; Circle K; I.R.E. 2; IEEE 3, 4; Newman Club 1, 2, 3, 4; Bar Bell Club 4; T.O.C. 2, 3; Eta Kappa Nu 3, 4; Dean's List 1, 2.

JOSE J. D'ARRUDA
55 Brightman St., Fall River
Physics
Drill Team 1, 2; T.O.C. 2, 3; Delta Kappa Phi 2, 3, 4; American Institute of Physics 2, 3, 4, Vice-president 4; Circle K 3, 4; Help Class Instructor 3; Newman Club 3, 4; Class Vice-president 4; Who's Who 4.

RUSSI N. DASTUR
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Bombay, India
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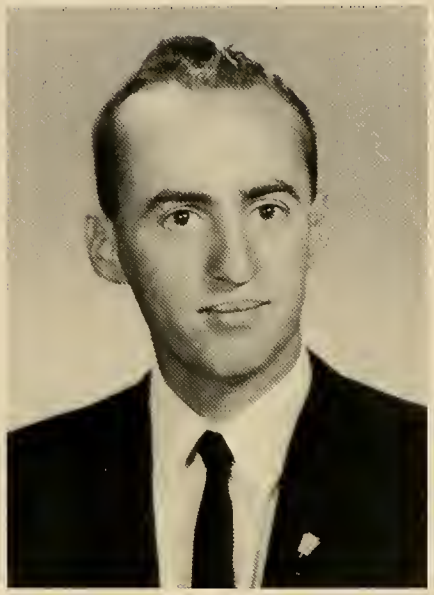
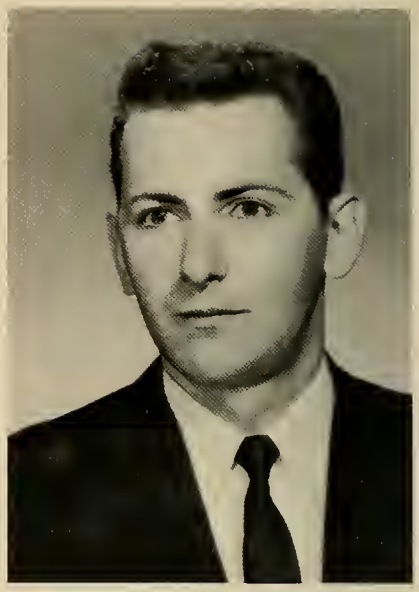
ROBERT A. DEFORGE
Byrne Ave., Nabnasset
Electrical Engineering
Golf 2, 3, 4; Intramural Bowling; IEEE 3, 4.





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51 Shawsheen Rd., Billerica
Nuclear Science
Nuclear Society 3, 4.

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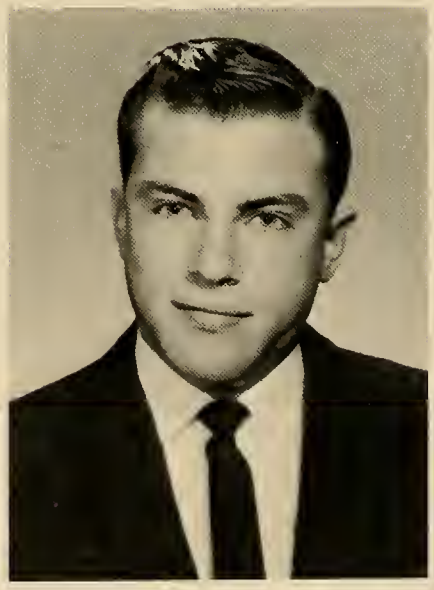
18 Prospect Ave., Norwalk, Conn.
Mechanical Engineering
Baseball 1; Intramural: Football 2, 3, 4; Basketball 3, 4; Baseball 2, 3, 4; Bowling 2, 3, 4; Phi Psi 2, 3, 4, Treasurer 3; Newman Club.



DAVID E. DICKINSON
443 Hickory St., Suffield, Conn.
Electrical Engineering
IEEE 3, 4; Iona.

ERNEST E. DION
168 Sixth Ave., Lowell
Industrial Management
Industrial Management Society 2, 3, 4, Treasurer 3.

DAVID P. DOHERTY
32 Coolidge St., Auburn
Mechanical Engineering
A.S.M.E.; Newman Club.

WILLIAM A. DOIG
103 Highland Ave., Winthrop
Textile Engineering
Bowling 1; Iona Student Fellowship 1, 2; A.S.M.E. 3, 4; Circle K 3, 4; Textile Society 3, 4.

THOMAS P. DONOVAN
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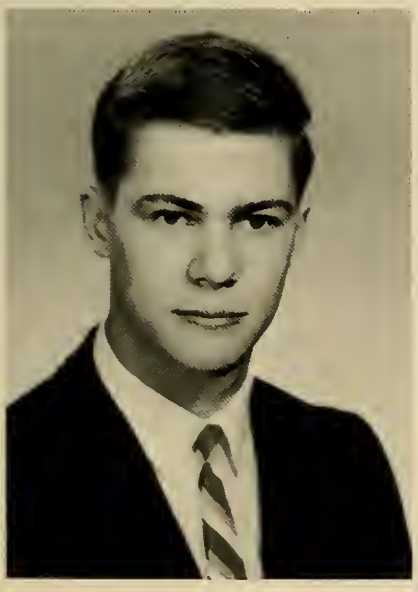
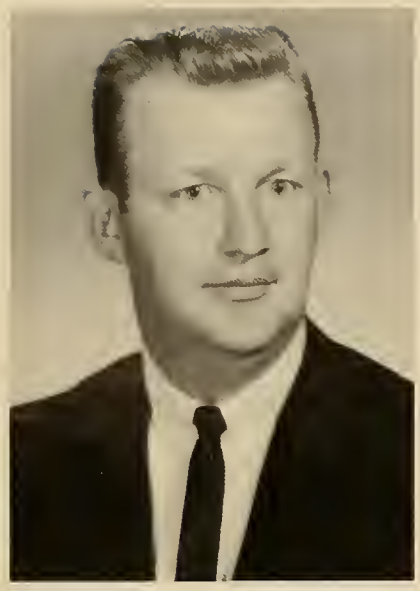
A.A.T.T.; R.O.T.C.; Newman Club.

DENNIS C. DUBOIS
303 Wentworth Ave., Lowell
Electrical Engineering
Rifle Team 1, 2; IEEE 3, 4; Dean's List.



RICHARD W. DUQUETTE
32 S. Palding St., Nashua, N. H.
Mechanical Engineering
Intramural Football 2, 3; A.S.M.E. 3, 4, Co-chairman 3; A.S.T.M.E. 2, 3, 4; Dean's List 2, 3.

HARRY R. DYER
58 Hally Rd., Lowell
Electrical Engineering
IEEE 4; Student Council Representative 4; Distinguished Military Cadet; Who's Who 4.



WAYNE EATON
57 Wannalancit St., Lowell
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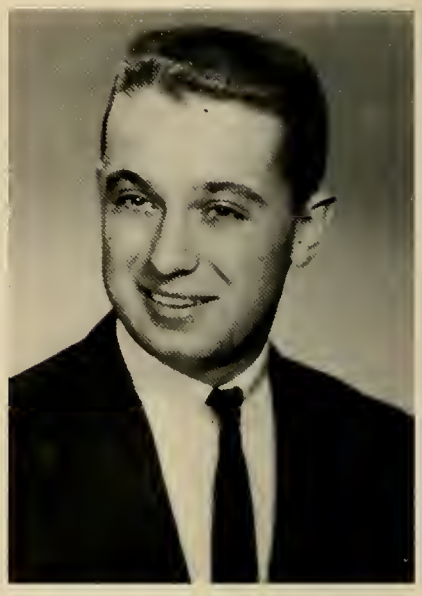
Phi Psi 2, 3, 4; IEEE: Student Branch 3; National Society 4; Iona Fellowship 1.

ROBERT I. EWEN
Country Club Drive, Monson
Mechanical Engineering
Soccer Team 3; Swim Team 1, 2; Intramural: Football 1, 2, 4; Basketball 1, 2, 3, 4; Softball 3, 4; Arnold Air Society 3, 4; R.O.T.C. Wing Staff 3; Iona Fellowship 1; Delta Kappa Phi 3, 4; A.S.M.E. 3, 4; A.S.T.M.E. 3, 4; T.O.C. 4.



EDWARD S. FABER
103 North Main St., Lowell
Electrical Engineering
Intramural: Football 2, 3, 4; Bowling 2, 3, 4; Softball 2, 3, 4; Delta Kappa Phi 2, 3, 4, Secretary 3, Treasurer 4; Circle K 2, 3, 4; Key, Managing Editor 2, Editor 3; IEEE 2, 3, 4; Eta Kappa Nu 3, 4; T.O.C. 2, 3; Newman Club 1, 2, 3, 4; Who's Who 3; Dean's List 1, 2, 3, 4.

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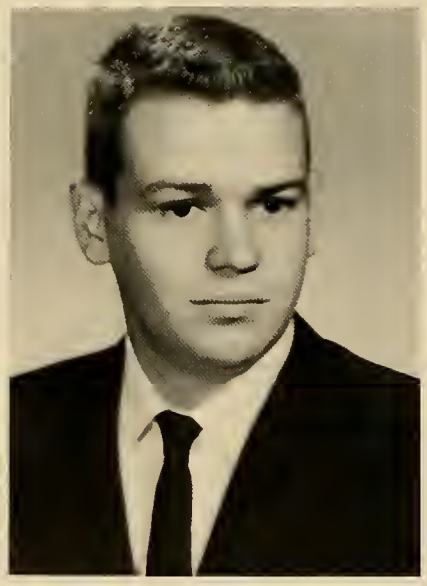
55 Park St., Centereach, N. Y.
Electrical Engineering
Intramural: Softball 2, 3, 4; Football 4; Volleyball 4; Iona Fellowship 1, 2; T.O.C. 2, 3; Delta Kappa Phi 2, 3, 4, House Manager 3, 4.



THOMAS J. FERNANE
102 Bottomley Ave., Cherry Valley
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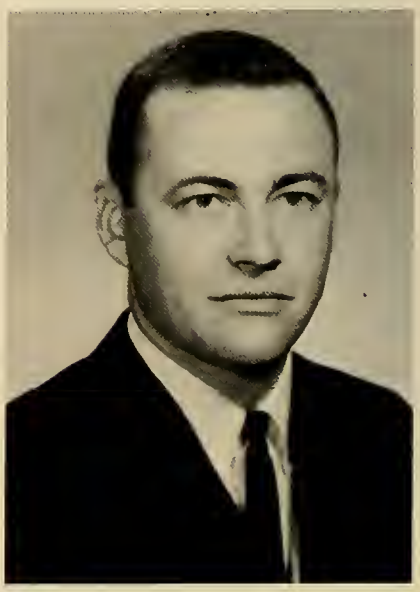
Newman Club 1; IEEE 3, 4.

MICHAEL B. FORREST
126 Hanover St., Claremont, N. H.
Mechanical Engineering
A.S.M.E. 3, 4, Chairman 4; A.S.T.M.E. 3, 4, Vice-chairman 4.



ROGER R. FORTIN
431 Springfield St., Chicopee
Plastics Engineering
Baseball 3, 4; Varsity Club 4; Bowling 1, 2; Intramural Sports 3, 4; Hockey 1, 2, 3; Pi Lambda Phi 3, 4, Secretary 3; Newman Club 1; S.P.E. 2, 3, 4.

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30 Longview Way, Peabody
Plastics Technology
S.P.E. 2, 3, 4.

JAMES F. FRADSHAM
63 Waverly St., Malden
Industrial Management
Industrial Management Society 4.

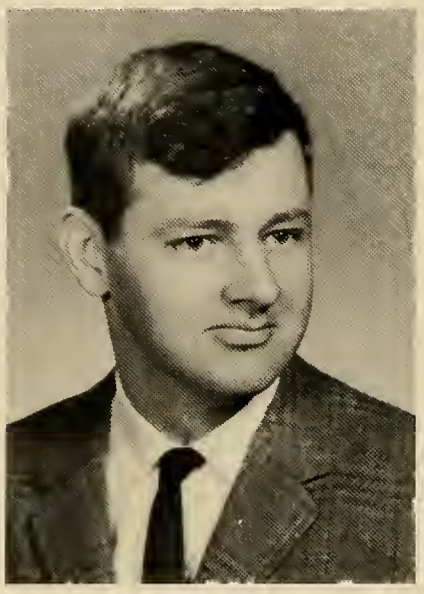
HENRY L. FREDETTE
33 Riverview St., No. Andover
Electrical Engineering
IEEE; T.O.C.

FRED FREEDMAN
1684 W. 10th St., Brooklyn, N. H.
Electrical Engineering
Drill Team 1; IEEE 3, 4; Barbell 4; A.V.S. 4.

PAUL E. GAGNER
80 Bryn Mawr Ave., Auburn
Mechanical Engineering
A.S.M.E. 2, 3, Vice-chairman 4; A.S.T.M.E. 2, 3, Secretary 4; Dean's List 3, 4.

GEORGE S. GALANIS
34 Rockwell St., Boston
Electrical Engineering
IEEE.

ROBERT M. GALLAGHER
156 Methuen St., Lowell
Plastics Technology
S.P.E. 2, 3, 4.



EDWARD S. GAZDA
53 Verge St., Springfield
Electrical Engineering
R.O.T.C. Rifle Team 1, 2; IEEE 2, 3, 4; Newman Club 2, 3; Circle K 3, 4, Secretary 4; Dean's List 2.

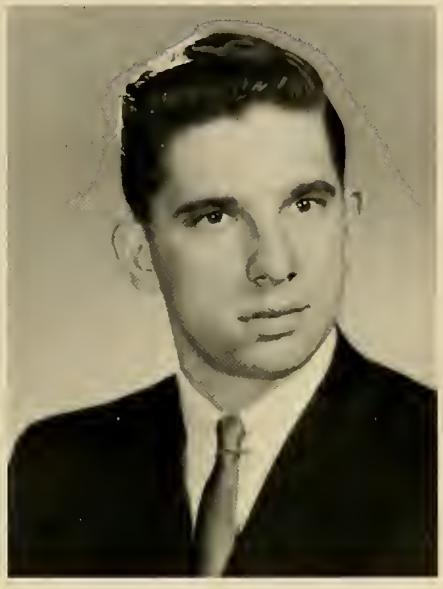
DONALD J. GILBERT
72 Lakeway Dr., Pittsfield
Mechanical Engineering
A.S.T.M.E.; A.S.M.E.; Newman Club.

EARL L. GOLDBERG
30 Winchester St., Brookline
Industrial Management
Intramural: Basketball; Football; Volleyball; Pi Lambda Phi 2, 3, 4, Social Chairman 2, Marshal 3; Arnold Air Society 3, 4; Industrial Management Society 2, 3, 4; Pickout 2, 3; Flight Instruction Program 4; S.A.M. 4.

RAYMOND J. GOULET
1693 Bridge St., Dracut
Paper Engineering
R.O.T.C. 1, 2, 3; Paper Engineering Society 1, 2, 3, 4, Vice-president 4; Triangle Scholarship 1, 2, 3, 4.

ALAN B. GREENBERG
49 Fabyan St., Dorchester
Mechanical Engineering
Bowling 2, 3, 4; Drill Team 1; ASME 2, 3, 4, Treasurer 3, 4; A.S.T.M.E. 2, 3, 4; Text 4; Hillel 1, 2, Secretary 2; Chess Club 1, 2; W.L.T.I. 1, 2, 3, 4, Secretary 3; A.V.S. 3, 4; Dean's List 3.

WILLIAM J. GRUDZINSKI
53 E. Mountain St., Worcester
Chemical Engineering
Swimming Club 3; Bowling 3; A.C.S. Affiliate 2, 3, 4; Chemical Engineering Club 4, Treasurer; Chemistry Club 2, 3, 4, Vice-president 4.



DOMINIC J. GUAETTA
90 Everett St., East Boston
Electrical Engineering
Swim Club 1; IEEE 4.

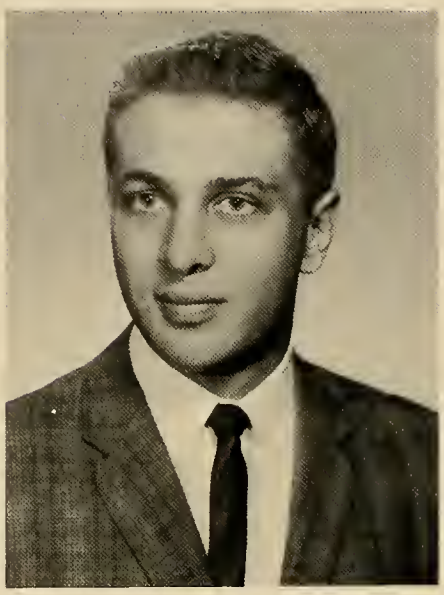
ROLAND E. GUILBAULT
197 Ludlam St., Lowell
Physics
R.O.T.C. Band 2; Pickout 4, Photography Editor 4; A.V.S. 1, 2; Newman Club 1, 2, 3, 4, Corresponding Secretary 2, Treasurer 3; A.I.P. 2, 3, 4; City of Lowell Scholarship.

PAULA K. GUIMOND
53 Bodwell Ave., Lowell
Chemistry
Bowling 4; Phi Sigma Rho 2, 3, 4, Secretary 3; Newman Club 1, 3; Chemistry Club 2, 3, 4, Corresponding Secretary 3, Treasurer 4; German Club 4.

HENRY A. HADDAD
1321 Massachusetts Ave., Arlington
Physics
A.I.P. 2, 3, 4, Secretary 2, 3; Text 1, 2, 3, 4; Physics Lab. Instructor; U. S. Rubber Scholarship.

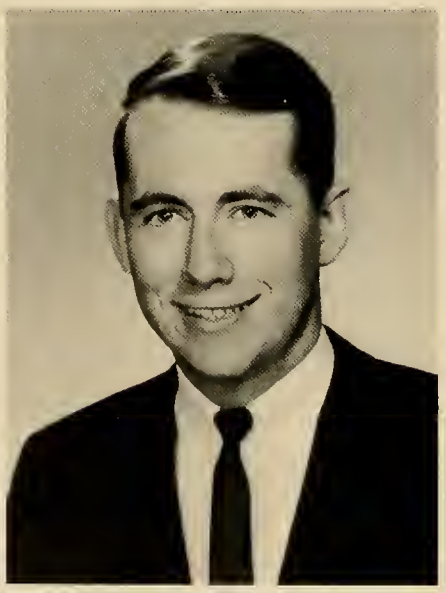
ROBERT F. HADLEY
218 Meadowlark Dr., Longmeadow
Mechanical Engineering
Swim Team 1, 2; Delta Kappa Phi 2, 3, 4; R.O.T.C. 1, 2, 3.

CHARLES D. HAMILTON
270 E. Main St., No. Adams
Electrical Engineering
IEEE; A.V.S., President; Eta Kappa Nu; Advanced R.O.T.C.; Chicago Tribune Distinguished Cadet Award; Who's Who 4.



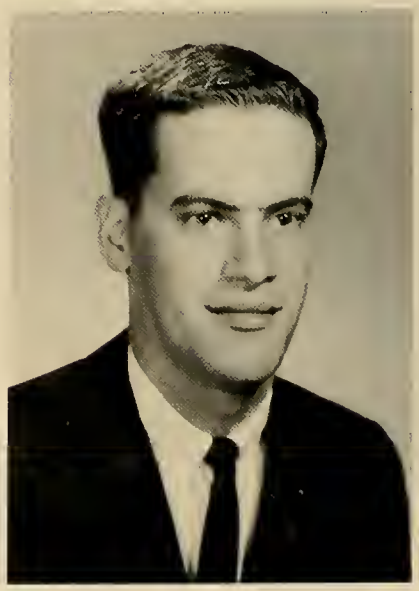
ALEXANDER G. HAUSSER
29 Highland Ave., Northampton
Chemistry
Chemistry Club 2, 3, 4, Corresponding Secretary 4; German Club 3, 4.

DAVID J. HAYES
32 Pleasant St., Sharon
Electrical Engineering
W.L.T.I. 1, 2; Dean's List 2.



JAMES W. HAYES
130 Dalton Rd., Chelmsford
Electrical Engineering
Arnold Air Society; Advanced R.O.T.C.; IEEE.

GEORGE F. HEELEY
Marlboro Rd., Southboro
Industrial Management
Golf 2, 4; Intramural: Football 1, 2, 3, 4; Softball 2, 3, 4; Basketball 2, 3, 4; Varsity Club 2, 3, 4, Secretary 4; Omicron Pi 2, 3, 4; Newman Club 1, 2; Alpine Club 1, 2; Industrial Management Society 2, 3, 4; Text 2, 3, 4, Sports Editor 3, 4; Tech Players 2; S.A.M. 4.

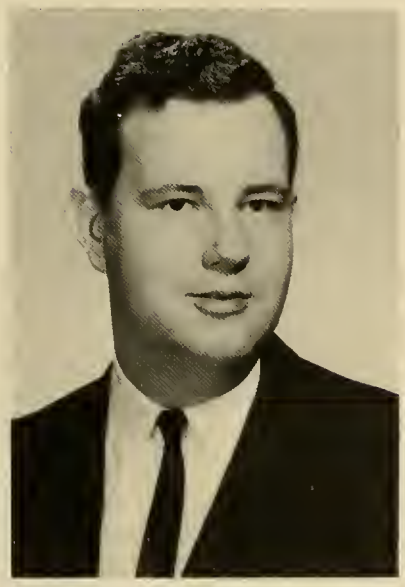


ALFRED C. HERGET
Pine Hill Rd., Chelmsford
Industrial Management
Industrial Management Society 1, 2, 3, 4, Secretary 3, President 4; S.A.M. 4, President 4.

ROBERT M. HOADLEY
5 Fayette Rd., Bedford
Industrial Management
Industrial Management Society; A.S.T.M.E.

DONALD F. HODDER
3-D Cunningham St., Westover AFB
Chemical Engineering
Omicron Pi 4; Advanced R.O.T.C. 3, 4; Chemical Engineering Club 3, 4; Circle K 3, 4; American Chemical Society 2, 3.

HARRY L. HODGKINS
12 Buzzards Bay Ave., Woods Hole
Physics
A.I.P. 2, 3, 4; Physics Lab Instructor 3, 4; Dean's List 1, 2, 3, 4; Commonwealth of Mass. Scholarship 1, 2, 3, 4.

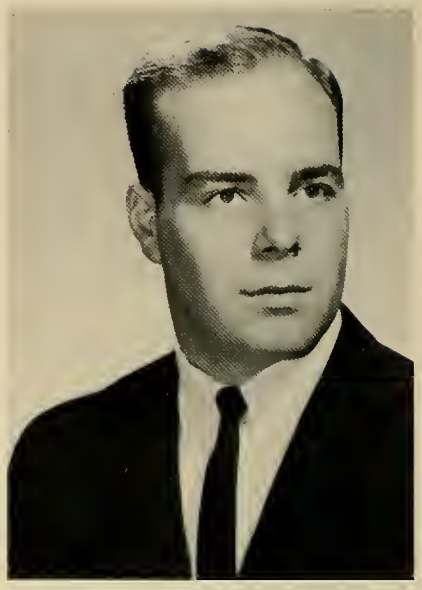


GRAHAM A. HUGHES
139 Cotuit St., N. Andover
Electrical Engineering
A.V.S.; A.S.T.M.E.; IEEE.

GEORGE B. INGLIS
50 Hampshire St., Lowell
Physics
R.O.T.C. 1, 2; A.I.P. 2, 3, 4, President 3; Newman Club 1, 3, 4; Physics Lab. Instructor 3, 4; Dean's List 3; Outstanding Bandsman Award 2.

JOHN M. JARZINSKI
12 West St., Paxton
Electrical Engineering
Soccer Team; Weightlifting Club; IEEE.

THOMAS C. JOHNSON, JR.
9 Fifth St., Carnegie, Pa.
Mechanical Engineering
Baseball 1, 3; Swim Club 3, 4; Intramural: Football 2, 3, 4; Basketball 2, 3, 4; Volleyball 2, 3, 4; Softball 2, 3, 4; Omicron Pi 2, 3, 4, Asst. Treasurer 2, Treasurer 3, Pledgemaster 3; Choral Group 3, 4; Circle K 4; ASTME 4; Interfraternity Council 4.



WILLIAM D. JONES, JR.
664 Central Ave., Needham
Mechanical Engineering
Intramural: Softball 2; Football 2, 3; Swim Club 3, 4; A.S.T.M.E. 4.

JOSEPH T. JOYAL
16 Dams Ave., Lowell
Electrical Engineering
R.O.T.C. 3, 4; Newman Club 1, 2, 3, 4, Corresponding Secretary 4; A.V.S. 3, 4; IEEE 2, 3, 4.

EDWARD J. KAITZ
27 Wendell Rd., Newton Center
Electrical Engineering
Drill Team 1; Bar Bell Club 4; IEEE 2, 3, 4; A.V.S. 3, 4.

PHILIP J. KEON
92 Acton St., Lowell
Industrial Management
Industrial Management Society 2, 3, 4.

HAMID KERAMATY
162 Entezam St., Tehran, Iran
Mechanical Engineering
Intramural Volleyball 1, 2, 3, 4, Champion 3; Soccer Team 1; Bowling League 1; Delta Kappa Phi 2, 3, 4; Alpine Club 1, 2; International Students Circle 1, 2, 3, 4, Social Committee 3.

DENNIS H. KERBAWY
316 Dwight Rd., Springfield
Industrial Management
Industrial Management Society; S.A.A.M. 4.

JOHN G. KEVGAS
24 Comet Rd., Methuen
Plastics Technology
Varsity Baseball 1; Intramural: Football; Basketball; Softball 3, 4; Omicron Pi 3, 4; Society of Plastics Engineers 2, 3, 4, Secretary 3, 4; Text Sports Staff; Phanar Club 4.

HAMEEDULLA KHAN
934 Khutbigoda, Hyderabad (A.P.), India
Electrical Engineering

BERNARD V. KHOURY
92 Auburn St., Lawrence
Physics
American Institute of Physics, President; T.O.C.; Newman Club; Student Lab. Instructor; Commonwealth of Mass. Scholarship; Western Electric Fund Scholarship; Dean's List; Who's Who 4.

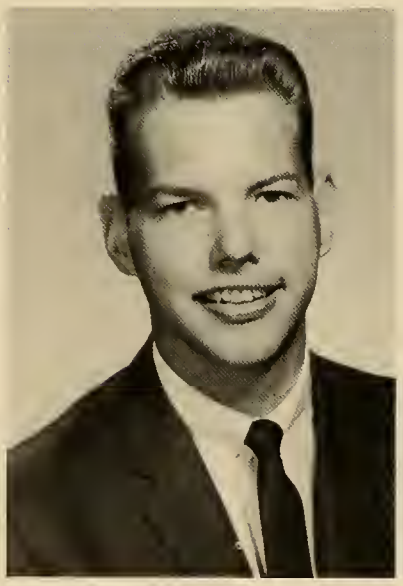
KENNETH B. KILBURN
31 Rest Way, Springfield
Electronic Engineering
IEEE; Eta Kappa Nu; Dean's List 3.

DAVID F. KITROSSER
23 Oakland St., Lexington
Physics
Sports Car Club 3, 4; American Institute of Physics 2, 3, 4; Circle K Book Prize; Commonwealth of Mass. Scholarship 1, 2, 3, 4; Gordon Barnett Award 1; Dean's List 1, 2, 3, 4.

PATRICIA E. KMIEC
60 Humphrey St., Lowell
Physics
Tech Players 1; Phi Sigma Rho 2, 3, 4, Secretary 2, Vice-president 3, President 4; T.O.C. 2, 3; Pickout 2, 3, 4, Co-Literary Editor 4; American Institute of Physics 3, 4; Commonwealth of Mass. Scholarship; Who's Who 4.

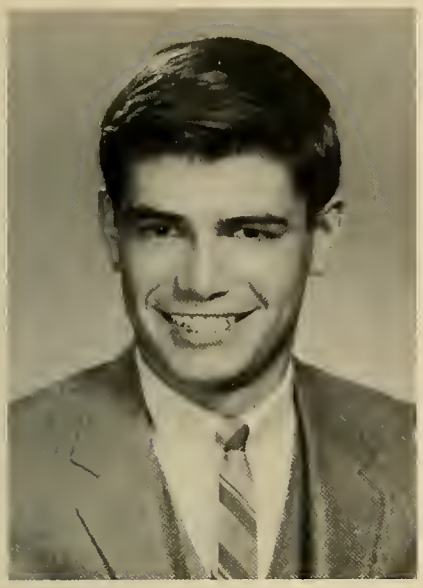
DONALD R. KNIGHT
25 Wallace Ave., Auburn
Mechanical Engineering
Sports Car Club, Chairman; A.S.M.E.

EDWIN A. KOCH
107-54 125 St., Richmond Hill, N. Y.
Electrical Engineering
Swim Team 1, 2, 3, 4; Arnold Air Society 3, 4, Operations Officer 4; Delta Kappa Phi 2, 3, 4; Dean's List 2, 3, 4; T.O.C. 3; Eta Kappa Nu 3, 4; Class Secretary 3; R.O.T.C. Distinguished Military Cadet; Vice Commandants Award; Who's Who 4.



KENNETH E. KOCH
235 Groton Rd., N. Chelmsford
Mechanical Engineering
Basketball 1, 2, 3, 4; Intramural: Football 2, 3; Softball 1; R.O.T.C. Band 1, 2.

PAUL J. KONDRATOWICZ
10 Sixth Ave., Dudley
Industrial Management
Advanced R.O.T.C.; Arnold Air Society, Treasurer; Industrial Management Society 2, 3, 4; S.A.M. 4.



EARL W. LAFRENIERE
25 Hampden St., Westfield
Electrical Engineering
Intramural: Basketball; Football; Softball 1, 2, 3, 4; Inter-department Basketball Tournament 2, 3, 4; Three Man Basketball Tournament 2, 3; IEEE.

RAYMOND G. LAPIERRE
33 Bedford St., Haverhill
Physics
Intramural Basketball 2, 3, 4; Arnold Air Society 3, 4, Administrative Secretary; Advanced R.O.T.C.; Wing Security Officer; T.O.C. 2, 3, 4; Newman Club 1, 2, 3, Secretary 2, 3; Circle K: Help Class 4.

RONALD J. LAREAU
42 Grand St., Worcester
Industrial Management
Industrial Management Society 1, 2, 3, 4; Newman Club; S.A.M. 4.

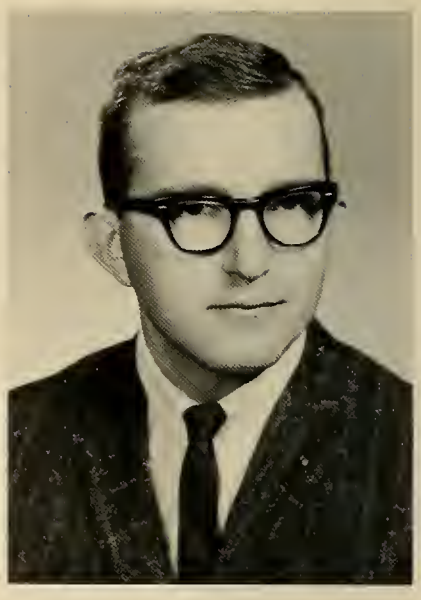
ILMARS LEJA
69 Varney St., Lowell
Electrical Engineering
IEEE; Dean's List 3.

PATRICIA A. LELIS
44 Margin St., Haverhill
Physics
T.O.C. 2, 3; American Institute of Physics 3, 4; Phi Sigma Rho 3, 4, Treasurer 4; Pickout 2, 3, 4, Co-Literary Editor 3, Co-Editor-in-Chief 4; Tech Players 3, Managing Editor 3.

JOHN M. LENIHAN
39 Knox St., Lawrence
Electrical Engineering
Intramural Basketball 2, 3, 4; IEEE 2, 3, 4; Newman Club 1, 4.

CARMEN J. LEPORE
44 Carey Ave., Revere
Mechanical Engineering
Basketball 1; Intramural: Volleyball, Softball; Varsity Club; Newman Club.

DAVID I. LEVIN
94 Legion Way, Cranston, R. I.
Mechanical Engineering
Drill Team; Weight Lifting; Phi Psi.



RONALD E. LINCOLN
98 Preston St., Marlboro
Industrial Management
Varsity Baseball 4; Intramural: Football 2, 3, 4; Softball 2, 3; Bowling 2, 3, 4; Basketball 2, 3, 4; Volleyball 2, 3, 4; Omicron Pi 2, 3, 4; Industrial Management Society 3, 4; S.A.M. 4.

WAYNE ROGER LIPTAK
4 South St., Westfield
Industrial Management
S.A.M. 4.

VIN SUN LO
8 Alstead Ave., Nashua, N. H.
Textile Engineering
A.S.T.M.E.; International Student Circle; Dean's List 1.

DAVID M. LODGE
44 Sterling St., Lynn
Electrical Engineering
Intramural: Football 2; Bowling 2; Softball 2, 3, 4; IEEE 4.

ROBERT C. LODIE
14 Worth St., Melrose
Electrical Engineering
Arnold Air Society 3, 4, Chaplain 4; Barbell Club 3, 4, President 3; Swim Club 1; Newman Club; Eta Kappa Nu 3, 4; Class President 2, 3; Delta Kappa Phi 2, 3, 4; Text 3, 4; T.O.C. 2, Chairman 2; Student Council 2, 3; Distinguished Air Science I Award, Flight Commander 3, Military Cadet 4; Who's Who 3.

RAYMOND J. LORD, JR.
45 Pratt Ave., Lowell
Industrial Management
Varsity Baseball 3; Industrial Management Society 2, 3, 4, Vice-president 3.

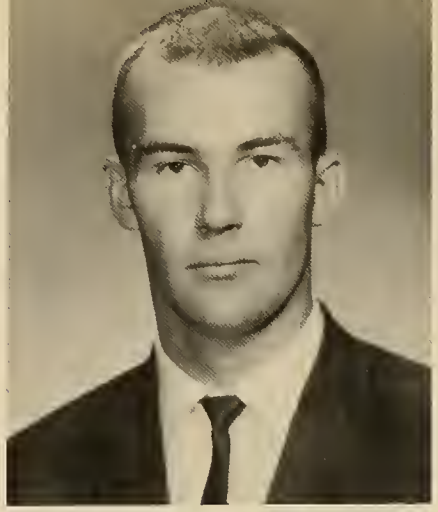
JAMES ROBERT MacGREGORY
156 Edgewood Ave., Longmeadow
Nuclear Engineering
Nuclear Society 3, 4, Treasurer 3, 4; Arnold Air Society (VAS) 3, 4; Advanced AFROTC; Dean's List 1, 2; Chicago Tribune Award (AFROTC) 3.

MICHAEL ARTHUR MAHONEY
48 Riverbank Rd., Saugus
Nuclear Engineering
Hockey 3; Nuclear Society 3, 4.

PAUL E. MARCHESSAULT
229 Shawsheen St., Tewksbury
Electrical Engineering
IEEE 4.

PAUL D. MATZOURANIS
51 North Federal St., Lynn
Electrical Engineering
Intramural: Softball 1, 3, 4; Basketball 1, 2, 4; IEEE Basketball 2, 3, 4; Phanar Club 1; IEEE (Student Branch) 4, (National Branch) 4.

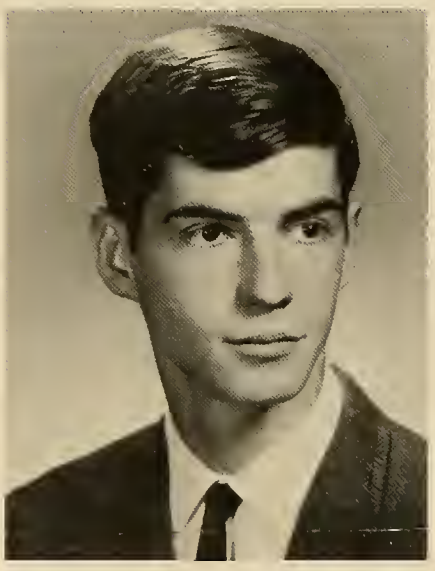
ROBERT MAURAIS
2 Third St., Maynar
Physics
American Institute of Physics 2, 3, 4.



JOHN ARTHUR McALEER
27 Laurel St., Lowell
Plastics Technology
Football 2; Basketball 2; Delta Kappa Phi 2, 3, 4; Chess Club 4; Dean's List 3; S.P.E. 2, 3, 4; R.O.T.C. Drill Team 1.

FRANCIS McCARTHY
192 Washington St., Norwood

EDWARD A. McINERNEY
(See Page 72)



JAMES W. MEEHAN
5 Providence St., Springfield
Physics

THOMAS P. McLAUGHLIN
16 Oak Grove Terrace, Malden
Nuclear Engineering
Ping Pong 1, 2, 3, 4; Nuclear Society 3, 4, President 4.

CARL MENDOZA
9 Exeter St., Fitchburg
Paper Engineering
ROTC Drill Team 1; Omicron Pi 2, 3, 4, Choral Group 3, 4, Recorder 4; Paper Engineering Society 2, 3, 4, President 4; Comariety 2, 3, 4; Text 4; Boston Paper Trade Scholarship 3; Broughton Scholarship 2, 4.

ALAN L. McNAB
14 Birch Rd., Little Falls, N. J.
Physics
American Institute of Physics 3, 4; Dean's List 1, 2, 3; Sons of the American Revolution ROTC Award.

GEORGE C. METROPOULOS
220 Francis Ave., Pittsfield
Industrial Management
Intramural: Football 3, 4; Basketball 3, 4; Omicron Pi; Arnold Air Society; Industrial Management Society.

TAUNO J. METSISTO
117 East Allen Ridge Rd., Springfield
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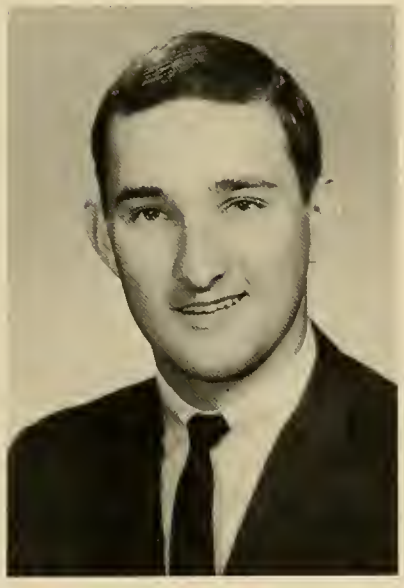
Intramural: Basketball 2, 3, 4; Baseball 3, 4; Student Council 4, Vice-president 4; Delta Kappa Phi 2, 3, 4, Social Chairman 3, Policy Committee 3, 4; Circle K 3, 4, Editor 3; IEEE 3, 4; Newman Club 2, 3, 4; T.O.C. 2, 3, 4; Who's Who 4.

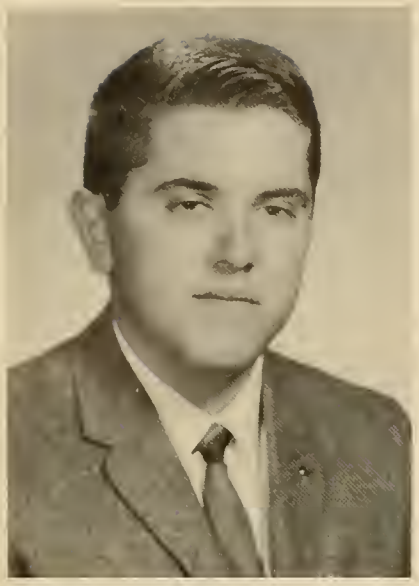
BENJAMIN M. MIKULIS, JR.
26 Burgess St., Nashua, N. H.
Industrial Management
Industrial Management Society; Skin Diving Club; S.A.M. 4.

CHESTER F. MILENSKY
128 Madison Ave., Pittsfield
Industrial Management
Basketball 1, 2, 3, 4; Volleyball 2, 3, 4; Football 3, 4; Arnold Air Society 3, 4; Text 2, 3, 4, Sports Editor 3, 4; Omicron Pi 2, 3, 4, Treasurer 4; Newman Club 1; TOC 2, 3, 4; Industrial Management Society 2; S.A.M. 4.



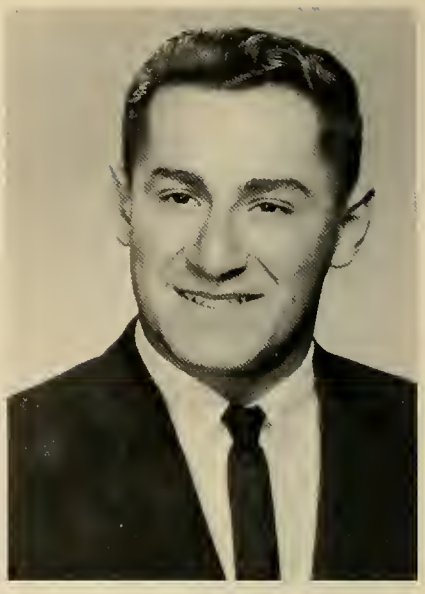
ANDREW S. MILLER
253 Third St., Lowell
Physics
Softball 3, 4; Football 3, 4; Bowling 3, 4; Golf 3, 4; Drill Team 1, 2; Delta Kappa Phi 3, 4; American Institute of Physics 2, 3, 4; Francis Ouimet Caddie Scholarships; City of Lowell Scholarship.

NOSHIR T. MISTRY
2-B., Sonawala Blvd., Tardeo T.T.
Bombay 7, India
Chemical Engineering
Indian Student Association, President.



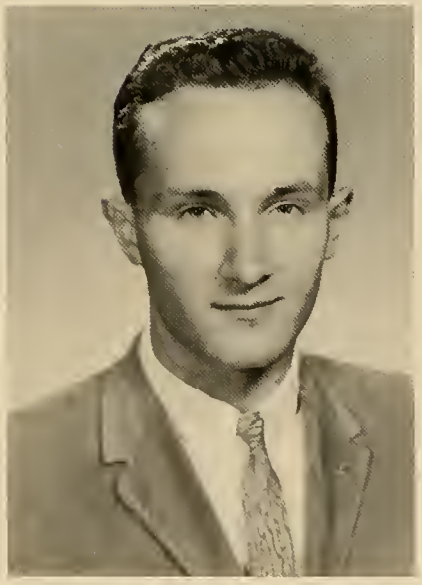
PETER P. MOSTECKI
6 Otis St., Natick
Industrial Management
ROTC Band 1; Newman Club 1, 4; ASTME 2, 3, 4; Audio-Visual Society 3, 4, Treasurer 3, 4; Industrial Management Society 2, 3, 4, Vice-president 4; Bar Bell Club 4, S.A.M. 4, Vice-president 4.

ROBERT J. NACON
45 Garrabrant Rd., Clifton, N. J.
Electrical Engineering
Intramural: Football 2, 3, 4; Basketball 1, 2, 3, 4; Volleyball 2, 3, 4; Bowling 3, 4; Baseball 3, 4; Omicron Pi 2, 3, 4; Eta Kappa Nu 3, 4, President 4; Student Council 2, 3, Vice-president 3; Circle K 2, 3, 4; President 3; ROTC Drill Team 1, 2; IEEE 3, 4; Dean's List 1, 2, 3, 4; Tau Epsilon Sigma 4; Who's Who 3, 4; Outstanding Cadet Award 2.



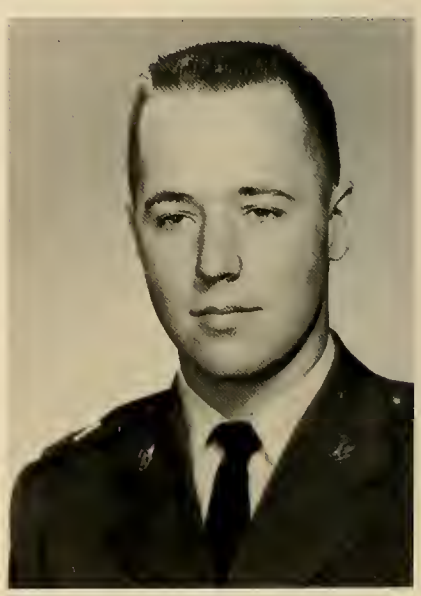
WALTER NAPARSTEK
42 Pleasant St., Ayer
Electrical Engineering
Audio-Visual Society 1, 2; Arnold Air Society 3, 4; ROTC Band 1, 2; IEEE 3, 4; Hillel 1, 2, 3, 4, Vice-president 3, 4; Text 1, 2.

JOHN R. NAZZARO
34 Cottage St., Belmont
Electrical Engineering
Phi Psi; IEEE.



RONALD E. NIBBY
36 Fairchild Ave., Saugus
Industrial Management
Industrial Management Society 3, 4; S.A.M. 4.

LEO P. NORDQUIST
24 Massachusetts Ave., Falmouth
Industrial Management
ROTC Band 1; Circle K 3, 4; S.A.M. 4.



ROBERT A. NORMAND
Melody Lane, Plum Island, Newbury
Chemical Engineering
American Chemical Society 2, 3; Chemical Engineering Club 3, 4, President 4; Circle K 3, 4, Vice-president 4; Lt. Governor 4; Omicron Pi 4.

ALFRED L. NUTTALL
336 Main St., Tewksbury
IEEE 3, 4; Dean's List.

WILLIAM S. O'NEIL
6 Hillcrest Ave., Beverly
Electrical Engineering
Arnold Air Society 3, 4; IEEE 2, 3, 4; Newman Club 1, 2, 3, 4.

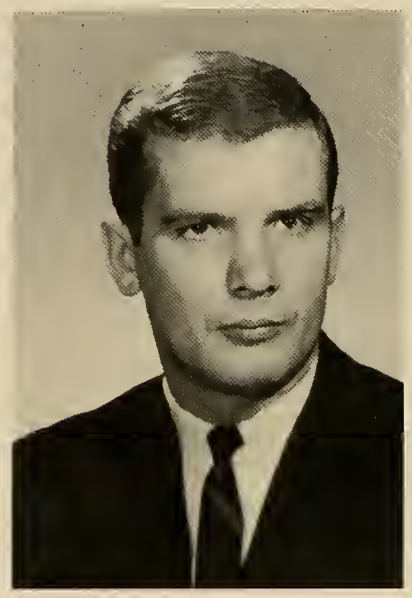
STEPHEN A. ORROTH JR.
2 Tudor Ave., Lawrence
Plastics Technology
Society of Plastics Engineers 2, 3, 4; Plastics Technology Student Lab. Instructor 3, 4.

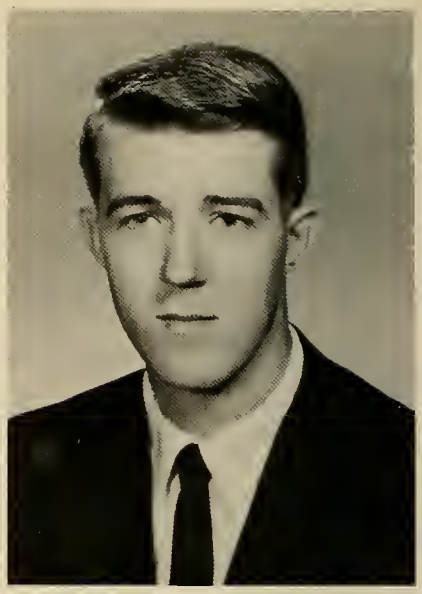
PHILIP V. OSTRANDER
20 Crescent St., Franklin
Mechanical Engineering

RATNAKAR B. PAI-DHUNGAT
95 B. Marine Dr., Bombay 2, India
Electrical Engineering
International Students Circle 2, 3, 4; Indian Students Organization 2, 3, 4; IEEE 4.

RAY C. PAQUETTE
95 Pakachoag St., Auburn
Nuclear Engineering
Ski Team 2, 4; Alpine Club 2, 3, 4, Secretary 3, President 4; Nuclear Society; Dean's List 2, 3.

PAUL J. PATIN
132 Johnson Ave., Sayville, N. Y.
Nuclear Engineering
Soccer 2, 3; Intramural: Football 2, 3, 4; Softball 2, 3, 4; Omicron Pi 2, 3, 4; Nuclear Engineering Society 2, 3, 4; Alpine Club; Newman Club 1.



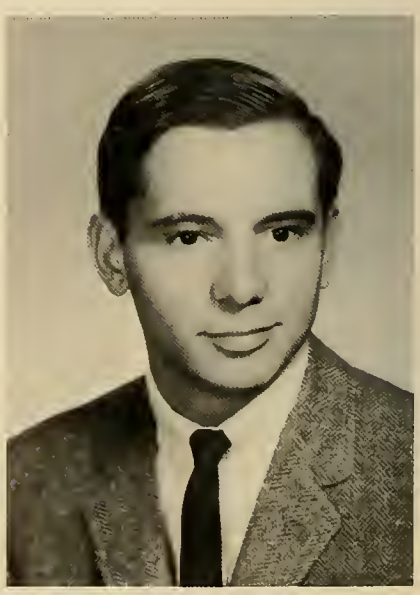


RICHARD H. PAULSEN
17 Sherman Pl., Woburn
Nuclear Science
Track Club 3, 4; Advanced R.O.T.C.; Nuclear Society 3, 4.

DAVID W. PEARSON
Hollis St., E. Pepperell
Textile Engineering
Iona Fellowship 1; Textile Society 3; A.A.T.T. 4; Circle K 4.

TURIDDU A. PELLOSO
67 Acushnet Ave., Springfield
Chemical Engineering
Soccer 2; American Chemical Society; Chemical Engineering Club.

GEORGE PERGAKIS
1087 Bridge St., Lowell
Physics
Golf Team 1, 2, 3, 4; American Institute of Physics 4.



KYLE F. PERO
Blandford St., Huntington
Chemical Engineering
Golf Team 1, 3, 4; Varsity Club 3, 4; Omicron Pi 2, 3, 4; Chemical Engineering Club, Secretary 4; R.O.T.C. Rifle Team 3.

PAUL D. PERREAULT
273 Elm St., Reading
Chemistry
Ski Team 3, 4, Co-captain 4; Alpine Club 2, 3, 4, Publicity Chairman 3, 4; Skin Diving Club 3, 4; Chemistry Club 1, 2, 3, 4; Delta Kappa Phi 2, 3, 4; Class President 2.

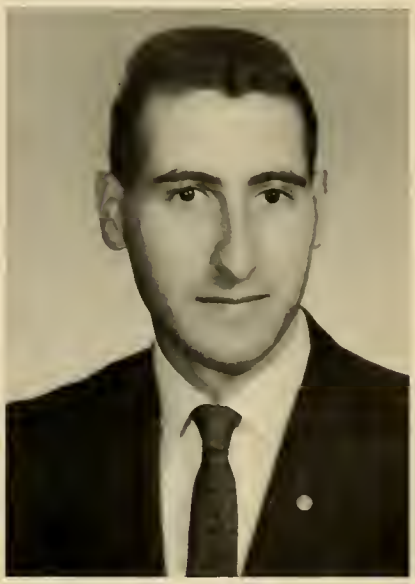
THOMAS G. PIASCIK
347 Pine St., Gardner
Nuclear Engineering
Newman Club 1, 2, 4; Nuclear Society 2, 3, 4; Arnold Air Society 3, 4; Advanced R.O.T.C. 3, 4.

JOHN E. PESKOVITZ
30 Standish St., Lowell
Industrial Management

ALAN C. PIERCE
11 Border Rd., Needham
Electrical Engineering
W.L.T.I. 1; Iona Fellowship 1, 2, 3, 4, Treasurer 4; I.R.E. 2; IEEE 3, 4, Secretary 3, 4; Dean's List 3.

MICHAEL A. PIERRY
90 Ruxton St., Uniondale, N. Y.
Physics
A.V.S. 1, 2, 3, 4, Secretary 3, 4; American Institute of Physics 2, 3, 4; IEEE 2, 3, 4.

DAVID P. PILIGIAN
20 Gill St., Chicopee
Electrical Engineering
Iona Fellowship 1, 2; W.L.T.I. 1; Circle K 2, 3, 4; IEEE 3, 4; Advanced R.O.T.C. 3, 4.

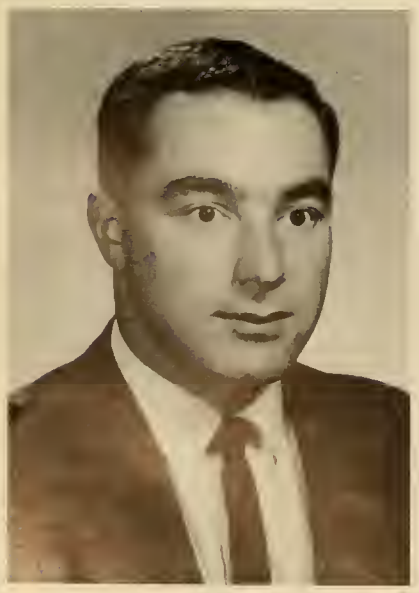


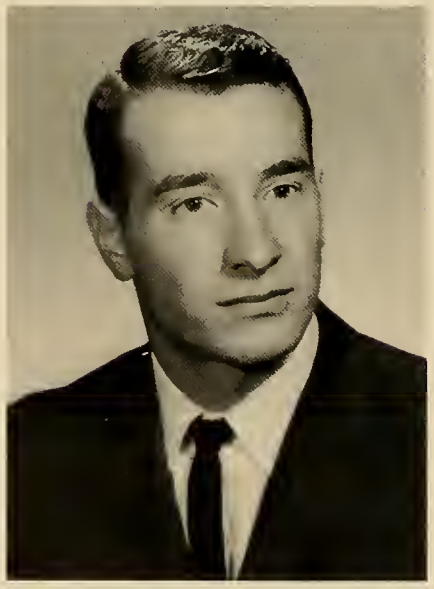
DONALD R. POOLE
62 Alden Rd., Dedham
Electrical Engineering
Intramural: Basketball 3, 4; Softball 3, 4; IEEE 2, 3, 4, chairman 4; Who's Who 4; Eta Kappa Nu 3, 4, Secretary 3, 4; Dean's List 2, 3, 4.

DONALD C. PORTFOLIO
1058 Chinaberry Rd., Clearwater, Fla.
Chemistry
R.O.T.C. 1, 2, 3; Alpine Club 1, 2, 3; American Chemical Society 3, 4; W.L.T.I. 1, 2.

WALTER M. PRESZ
3265 Boston Rd., N. Wilbraham
Mechanical Engineering
Bowling 3, 4, Team captain; Circle K 3, 4; A.S.M.E. 4; Dean's List 1, 2, 3, 4; Tau Epsilon Sigma; Commonwealth of Massachusetts Scholarship 1, 2, 3, 4.

JOHN J. PUGLIA
238 North St., N. Reading
Electrical Engineering
Inst. of Electronic Engineers; Junior Class Representative and Vice-chairman.



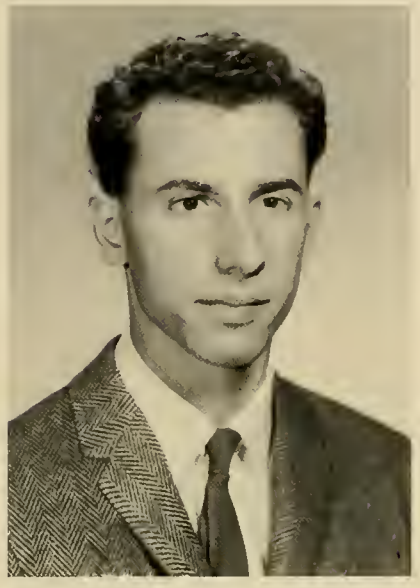


KEN V. PUGLIA
199 Park St., No. Reading
Electrical Engineering
Hockey; IEEE.

PAULA F. QUALEY
Lowell Rd., Windham, N. H.
Chemistry
Basketball 1; Bowling 4; Chemistry Club 3, 4; Phi Sigma Rho 2, 3, 4, Treasurer 3; T.O.C. 2; Tech. Players 1; German Club 4, Secretary 4; Dean's List 3.

JOHN P. QUIGLEY
10 McCarty Ave., Windsor, Vt.
Physics
Newman Club 1, 2, 4; American Institute of Physics 2, 3, 4; A.V.S. 3, 4.

JOSEPH F. RADICE
No. Plain Rd., Gt. Barrington
Electrical Engineering
IEEE 2, 3, 4; Dean's List 1, 2, 3, 4.



PETER R. RAMIREZ
139 R. Linden St., Wellesley
Chemistry
Student Lab. Instructor 3; Dean's List 2, 3; Louis A. Olney Book Award 3.

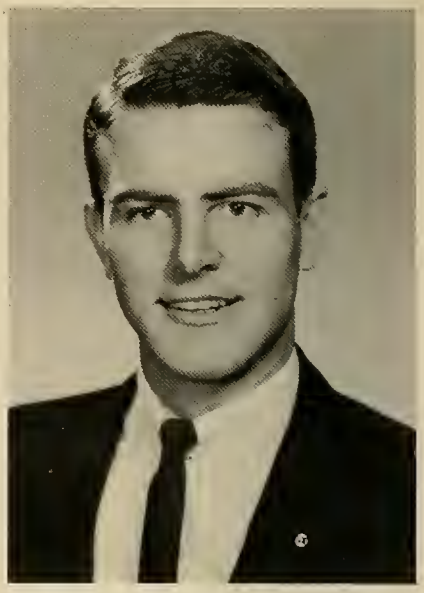
RONALD R. REINHOLD
207 Pelham St., Methuen
Mechanical Engineering
A.S.T.M.E. 3, 4, Vice-chairman 4; A.S.M.E. 3, 4; Dean's List 3.

EMIL F. RENAK
Orchard St., Patterson, N. Y.
Industrial Management
Industrial Management Society; A.S.T.M.E.; S.A.M.; Chess Club; Dean's List 2, 3.

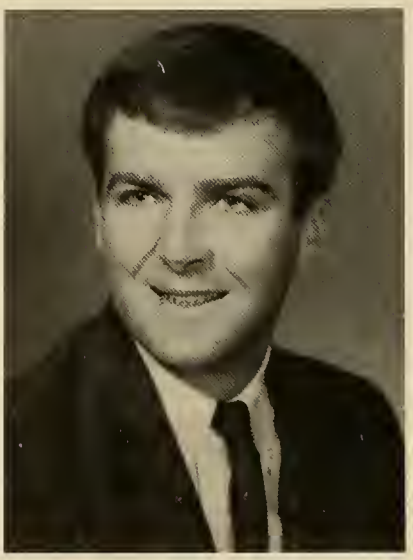
KENNETH F. ROGERS
18 Wallace Ave., Auburn
Mechanical Engineering
Sports Car Club 3, 4, Vice-president 4; Circle K 4; S.P.E. 3, 4; A.S.M.E. 2, 3, 4; A.S.T.M.E. 2, 3, 4.

RAYMOND C. ROHR
37 Maple St., Webster
Industrial Management
Barbell Club 4; Industrial Management Society 2, 3, 4; S.A.M. 4.

GERALD M. ROSEN
54 Point View Dr., Troy, N. Y.
Chemistry
Hillel 1, 2, 3, 4, Secretary 1; Vice-president 2, President 4; Pickout 3, 4, Managing Editor 4; Text 3; Circle K 3; Who's Who 4; Pi Lambda Phi 2, 3, 4, Vice-president 3; Editor of Fraternity Newspaper and Yearbook.



ARTHUR T. RUELL
73 Hawthorne Rd., Braintree
Industrial Management
Newman Club 2, 3; Industrial Management Society 2, 3, 4, Secretary 4; S.A.M. 4, Secretary 4.



JAMES EDWARD RUSHWICK
34 Plain Street, North Abington
B. S. Nuclear Engineering

DANIEL E. RUSSELL
High St., Dunstable
Mechanical Engineering
Basketball 1; Golf 2, 3, 4.

EDWARD B. RYBICKI
167 Pleasant St., Worcester
Physics
AIP 2, 3, 4; Circle K 4; Bowling 3, 4; Commonwealth of Massachusetts Scholarship 2, 3, 4; Dean's List 1, 2.

ROBERT F. SACCHETTI
3½ Jackson Terrace, Lawrence
Electrical Engineering
R.O.T.C. Band 1, 2; IEEE 3, 4; Newman Club 1, 3, 4; A.S.T.M.E. 2; T.O.C. 3, 4.

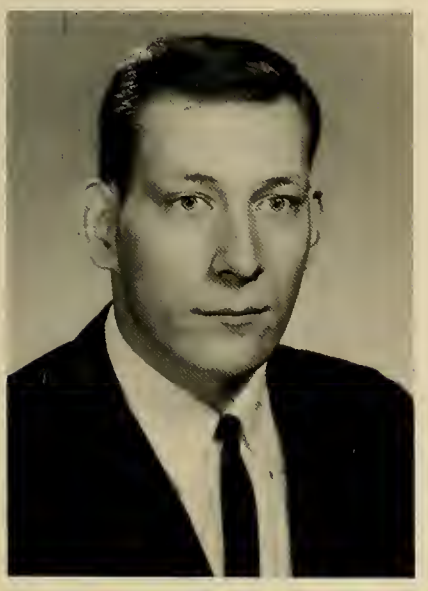
BERNARD A. SACCO
41 Bay State Rd., Belmont
Electrical Engineering
Delta Kappa Phi; Football; Baseball; Bowling; IEEE.

JASON SARANGA
27 Heath St., Brookline
Nuclear Engineering
Skin-Diving Club 3, 4; Drill Team 1, 2; Phi Psi 3, 4; I.F.C. 3, 4; Nuclear Society 1, 2, 3, 4, Vice-chairman 2; Triangle Society 2, 3, 4; H. K. Smithson Scholastic Award 1, 3.

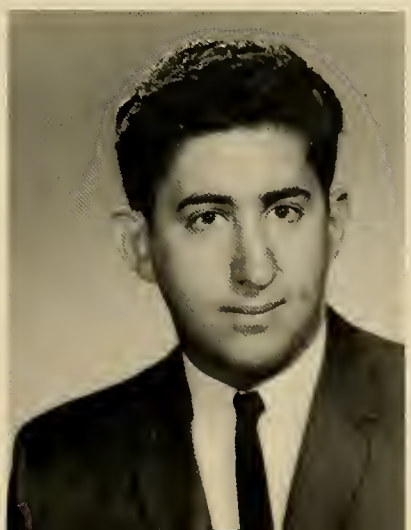
ALAN J. SAUNDERS
Lakeview Ave., Lowell
Mechanical Engineering

JEFFREY L. SCHIFFER
32 Lamb St., Lowell
Electrical Engineering

THOMAS H. SCHNEIDAU
Skyline Drive, Brookfield, Conn.



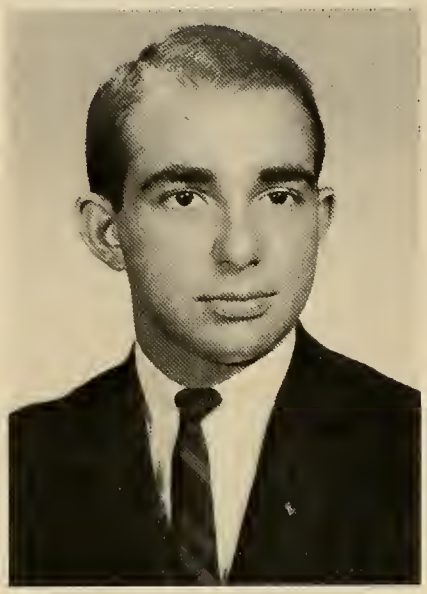
PAUL A. SCHNEIDER
2054 East 38th St., Brooklyn, N. Y.
Nuclear Engineering
Class Treasurer 2; Hillel 1; Nuclear Society 2, 3, 4, Treasurer 3; T.O.C. 2; American Institute of Physics 2.



CHRISTOS C. SCONDRAS
236 School St., Lowell
Electrical Engineering
Intramural Softball; IEEE 2, 3, 4.

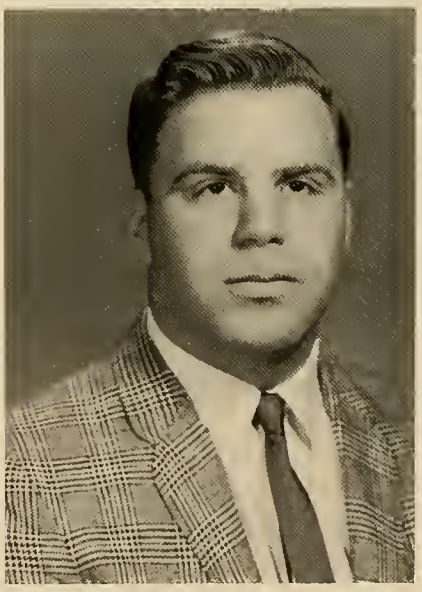
JAMES A. SEERY
25 Ryder Ave., Melrose
Nuclear Engineering
Varsity Baseball 1, 2, 3, 4, Captain 4; Varsity Club 2, 3, 4, Vice-president 3; Intramural: Basketball 3, 4; Bowling 4; Class Vice-president 1, 3; Dean's List 2; Phi Psi 3, 4, President 4; Inter Fraternity Council 4; Nuclear Society 2, 3, 4; T.O.C. 3; Who's Who 4; Commonwealth of Massachusetts Scholarship 3.

DENNIS J. SERPONE
293 Winthrop St., Medford
Industrial Management
Drill Team 1, 2; Ski Team 3, 4, Manager 4; Swim Team 1, 2; Alpine Club 2, 3, 4; Health Room Instructor 1, 2, 3, President 4; Founder & President of Skindiving Club 3, 4; Phi Psi 4; Industrial Management Society 2, 3, 4; Newman Club 1, 2; Harrington K. Smithson Scholastic Award 2; S.A.M. 4.



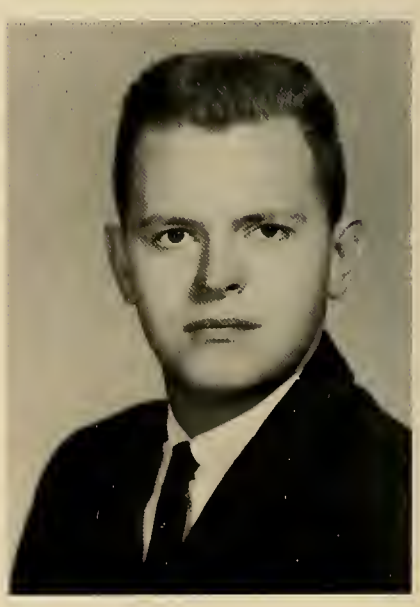
PATRICIA A. SERRATORE
102 Hancock St., Haverhill
Industrial Management
Girl's Basketball 1; Bowling League 4; Alpine Club 2, 3, 4, Secretary 3; Pickout 3, 4, Literary Co-Editor 4; Newman Club 1; T.O.C. 2, 3; Industrial Management Society 2; Who's Who 4.

DANIEL N. SHEA
130 Stafford St., Worcester
Electrical Engineering
Sports Car Club 4; Chess Club 1, 4; Newman Club 1; IEEE 2, 3, 4; Dean's List 1, 2.



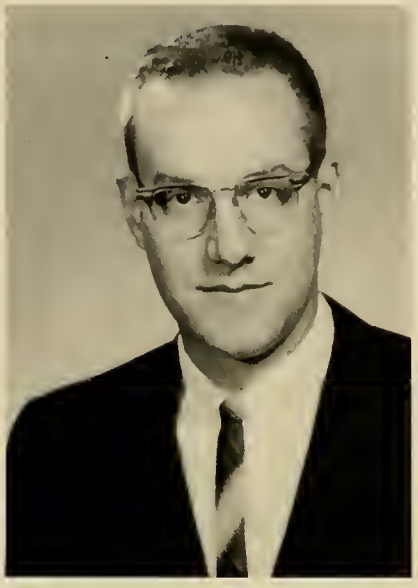
GERALD C. SHEA
42 Foster St., Lowell
Electrical Engineering
Baseball 1; Intramural: Football 3; Softball 3; R.O.T.C. Drill Team 1; Chess Club 2, 3, 4, Secretary 3; IEEE 3, 4; Auf Deutsch Bitte 4; Newman Club 1, 2; Dean's List 3.

LEO J. SHEEHAN
173 High St., Reading
Electrical Engineering
R.O.T.C. Band 1, 2; Bridge Club 2, 3, 4; IEEE 2, 3, 4.



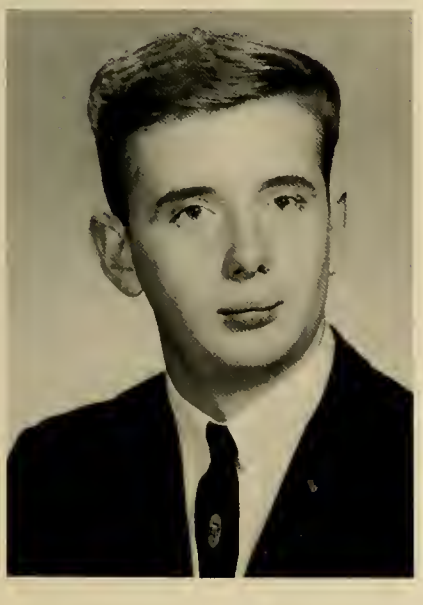
THEODORE C. SIHPOL JR.
7 Central St., Beverly
Industrial Management
R.O.T.C. 3, 4; Industrial Management Society 2, 3, 4; S.A.M. 4.

ROBERT A. SIMPSON
230 Cambridge Rd., Woburn
Electrical Engineering
R.O.T.C. Wing Commander; IEEE 3, 4; Eta Kappa Nu 3, 4; Class President 4; Who's Who 4; Trustees Award; Dean's List 2, 3; Distinguished Military Cadet, Convair Award.



JAMES C. SMITH
51 Waldorf Rd., Newton
Plastics Technology
S.P.E. 2, 3, 4; Dean's List 3.

JOSEPH E. STAHL
5 Mutter St., Easthampton
Mechanical Engineering
Intramural: Softball 2, 3; Volleyball 2, 3; Rifle Team 1; Phi Psi 2, 3, 4; A.S.T.M.E. 4; Newman Club 2, 3.

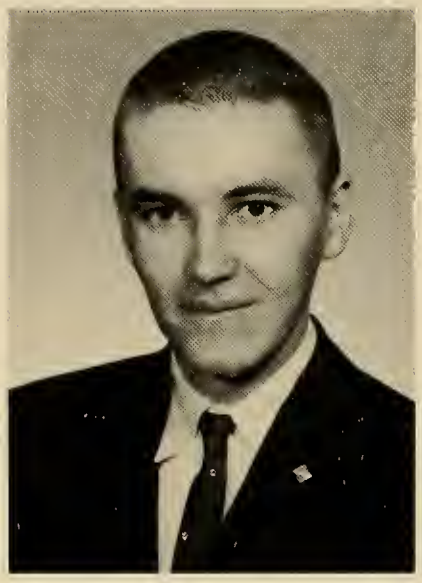


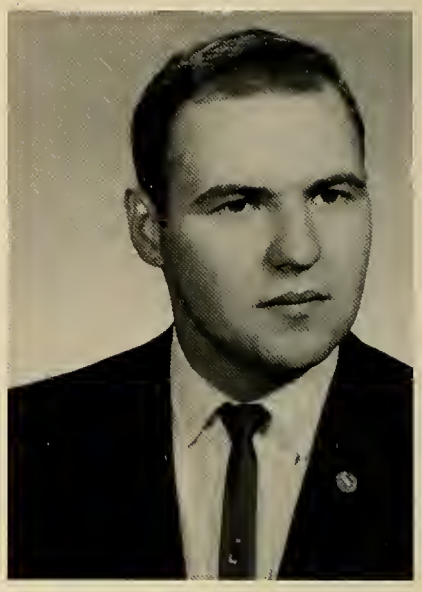
DENNIS W. STAMULIS
7 Saville St., Saugus
Electrical Engineering
Sport Car Club 4; IEEE 4.

PETER E. STECKER
Walnut Hill Rd., Bethel, Conn.
Electrical Engineering
IEEE 3, 4, Publicity Chairman 4; Distinguished N.C.O. Award 1; Distinguished A.S.2, 2.

DAVID P. STOT
54 Saunders St., North Andover
Electrical Engineering
Industrial Management Society 1, 2; IEEE 3, 4; National IEEE 3, 4; Dean's List 2; Newman Club 4.

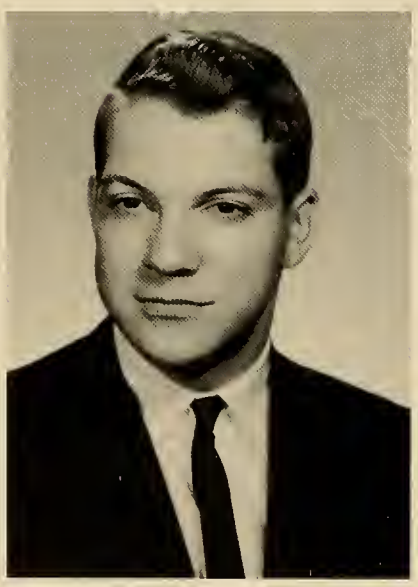
BERNARD P. SULLIVAN
18 Orchard St., Palmer
Chemistry
Bowling League 3, 4; A.V.S. 1; A.C.S. Student Affiliate 2, 3, 4; Chemistry Club 2, 3, 4; Iona Fellowship 1; Warner Fund 1.





DONALD R. SUSLA
6½ May St., Blackstone
Mechanical Engineering
A.S.T.M.E. 2, 3, 4, President 3; Text 2, 3, Features Editor 3; A.S.M.E. 2, 3, 4; Newman Club 1, 2, 3, 4.

CARL A. SVENSON
34 Sherbrook Place, Lynn
Mechanical Engineering
R.O.T.C. 3, 4; V.A.S. 3, 4, Vice-president 4; A.S.T.M.E. 3, 4.



WILLIAM F. SWAN
4 Shirley Ave., Norton
Electrical Engineering
Alpine Club 4; W.L.T.I. 1, 2; IEEE 3, 4.

EDWARD G. SWIECA
8 Benjamin Rd., Shirley
Industrial Management
Newman Club 1, 2, 3, 4; Dorm Council 1; Industrial Management Society 3, 4; Phi Psi 2, 3, 4; Junior Warden 3; S.A.M. 4.

FREDERICK R. TABAH
411 Kindersley Ave., Montreal, Canada
Textile Engineering
International Students Circle 2, 3, 4, President 4; Textile Society 3; A.A.T.T. 4; A.S.M.E. 4; Dean's List 2, 3; Hockey Club 2, 3, 4.

KENNETH A. TAKVORIAN
3 Bunkerhill St., Lawrence
Electrical Engineering
IEEE 3, 4.

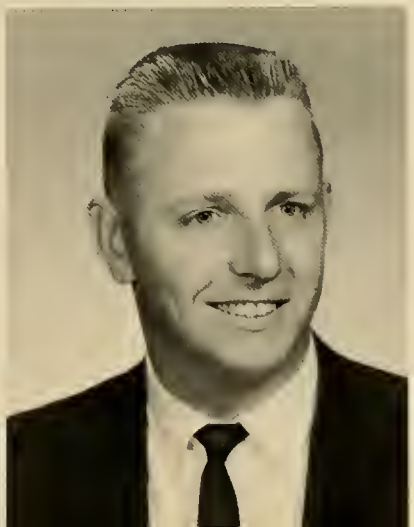
ROBERT T. TATARONIS
7 Oakland Ave., Methuen
Physics

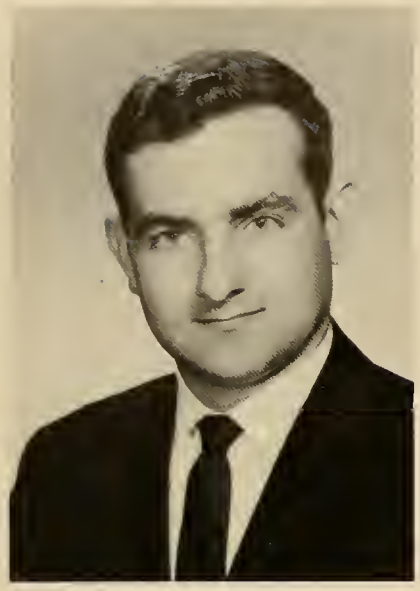
RICHARD W. THOMPSON
5 Maxwell Road, Bedford
Mechanical Engineering

RICHARD F. TESTA
27 Hartford Ave., Hopedale
Industrial Management
R.O.T.C. 3, 4; Industrial Management Society 2, 3, 4; Newman Club 1, 2; S.A.M. 4.

JAMES H. THOMPSON
1423 Columbia Rd., N.W.
Washington, D.C.
Physics
Intramural 3, 4; Circle K 2, 3, 4; Help Classes 2, 3; American Institute of Physics 2, 3, 4; Physics Lab. Assistant 3, 4; Pi Lambda Phi 3, 4, Social Chairman 3, 4.

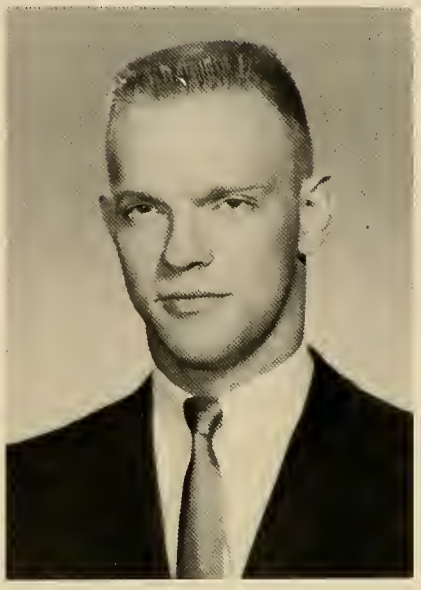
JOSEPH S. THIBODEAU
390A Mt. Vernon St., Lawrence
Mechanical Engineering
Newman Club 1, 2; A.S.T.M.E. 3, 4, 2nd Vice-chairman; A.S.M.E. 4, Editor; Lasalle Scholarship 1, 2.





MAURICE H. TREMBLAY
33 Jennings St., Lawrence
Mechanical Engineering
Basketball 1; Alpine Club 1, 2, 3, 4; Textile Society 3, 4; A.S.T.M.E. 2, 4.

NORMAND G. TREMBLAY
165 Crawford St., Lowell
Industrial Management
Basketball 3, 4; Intramural: Basketball 1, 2, 3, 4; Football 1, 2, 3; Varsity Club 4; Industrial Management Society 2, 3, 4; Newman Club 1, 2, 3, 4.



JOHN A. TROIA
88 Mifflin Dr., N. Andover
Industrial Management
Newman Club 3, 4; Industrial Management Society 2, 3, 4; Class Treasurer 4; T.O.C. 4; S.A.M. 4.

ROBERT H. TWIGG
232 North Main St., Andover
Industrial Management
R.O.T.C. 1, 2, 3, 4; Alpine Club 1, 2, 3, 4, Vice-president 3; Delta Kappa Phi 2, 3, 4; Intra Fraternity Council 2, 3, 4, President 3; T.O.C. 2; V.A.S. 3, 4; Ski Team 2, 3, 4, Co-captain 3, 4.

PATRICK J. VAIL
Bacon St., Pepperell
Physics *Nuclear Science*
Track Club 3, 4; Arnold Air Society 3, 4; A.I.P. 2, 3, 4; A.A.P.T. 2, 3, 4; Text 1, 2, 3; Newman Club 1, 2, 3, 4; Stamp Club 3, 4; Iota Mu Pi 3, 4; Chairman of A.I.P.-Bendix Award; Who's Who 4.

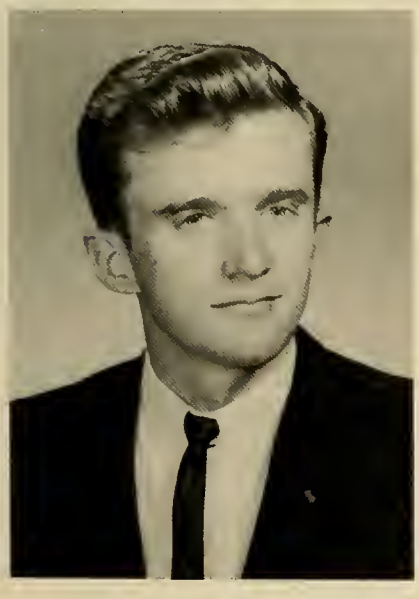
RICHARD D. VALENTI
20 Marlboro Dr., Pittsfield
Mechanical Engineering
A.S.T.M.E.; A.S.M.E.; Newman Club; T.O.C.

FRANK B. VAN HORN
121 Parkway, Rome, N. Y.
Electrical Engineering
Vandenburg Air Squadron; Arnold Air Society; Iona Club 1; IEEE 3, 4; Distinguished Air Science I Award.

WILLIAM R. WADE
27 Alfred St., Woburn
Physics
A.V.S. 1, 2, 3, 4; A.I.P. 2, 3, 4, Secretary 4.

RALPH A. WADLINGER
262 Jackson St., Lawrence
Mechanical Engineering
Intramural: Basketball; Volleyball; Golf 1, 2, 3, 4, Captain 4; Basketball 1; Varsity Club 3, 4; Phi Psi 2, 3, 4; A.S.T.M.E. 4; Newman Club; Dean's List 1, 3.

DAVID J. WALSH
32 Lincoln St. Ext., Natick
Mechanical Engineering
Intramural: Bowling 2, 3; Softball 2, 3; Hockey 3, 4; I.F.C. Choral Competition; T.O.C. 3, 4; Student Council President 4; Junior Class Representative 3; A.S.T.M.E. 3, 4; Phi Psi 2, 3, 4, Senior Warden; Who's Who 4.

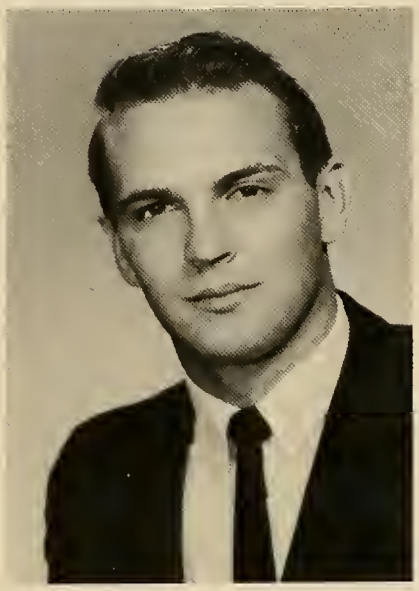


JOHN M. WALSH
43 Hatherly Rd., Scituate
Physics
Intramural: Football 3; Bowling 3, 4; Softball 3, 4; Pi Lambda Phi 3, 4; Social Chairman 4; Circle K 2, 3, 4; A.I.P. 2, 3, 4.

FREDERICK J. WANDLAND
102 Main St., Holden
Electrical Engineering
Interdepartment Basketball 3, 4; Independent Softball 3, 4; IEEE 3, 4; Iona Fellowship 1, 2.

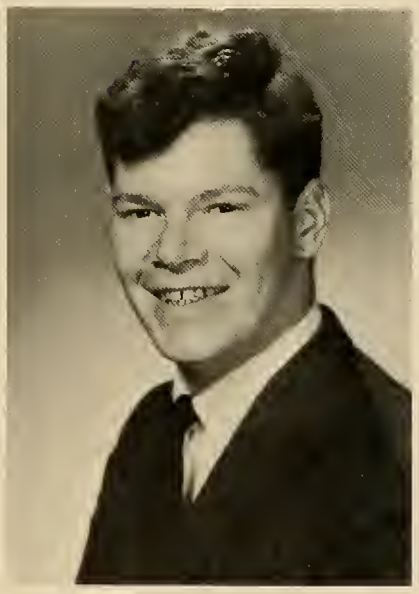
THOMAS A. WIELOCH
West Main St., Dudley
Mechanical Engineering
Hockey Team 3; Phi Psi 3, 4; Newman Club 2, 3, 4; Circle K 3, 4, President; A.S.T.M.E. 3, 4; Who's Who 4.

DOUGLAS W. WEAVER
104 Eleventh St., Lowell
Nuclear Engineering
Omicron Pi 2, 3, 4; Class Secretary 2; Nuclear Engineering Society.



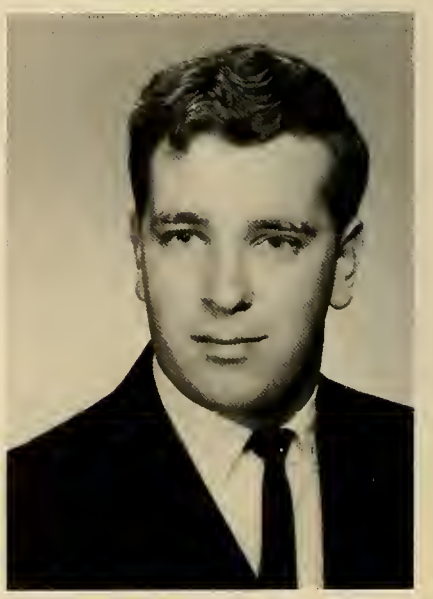
NORMAN E. WOODS
67 Grant Rd., Lynn
Pi Lambda Phi 3, 4, Parliamentarian 3, 4, Pledge Captain 3; IEEE 2, 3, 4, Treasurer 4.

STEPHEN O. ZANNI
16 Currier St., Lawrence
Mechanical Engineering
A.S.M.E.; Chairman of A.S.T.M.E.



EDWARD A. McINERNEY
Sherbrooke St., Tyngsboro
Industrial Management

CONRAD F. ZUMHAGEN
46 Summit St., Clinton
Plastics Technology
Delta Kappa Phi 2, 3, 4, 5, Secretary 3, President 4, Choral Chairman 3, 4, 5, Snow Sculpture Chairman 2, 4; Newman Club 1, 2, 5; I.F.C. 3, 4, 5, Secretary 3; TAPPI Society 2, 3; S.P.E. 4, 5, Vice-president 5; T.O.C. 2, 3; Plastics Lab. Instructor 5; Paper Dept. Scholarship 2; Who's Who 4.



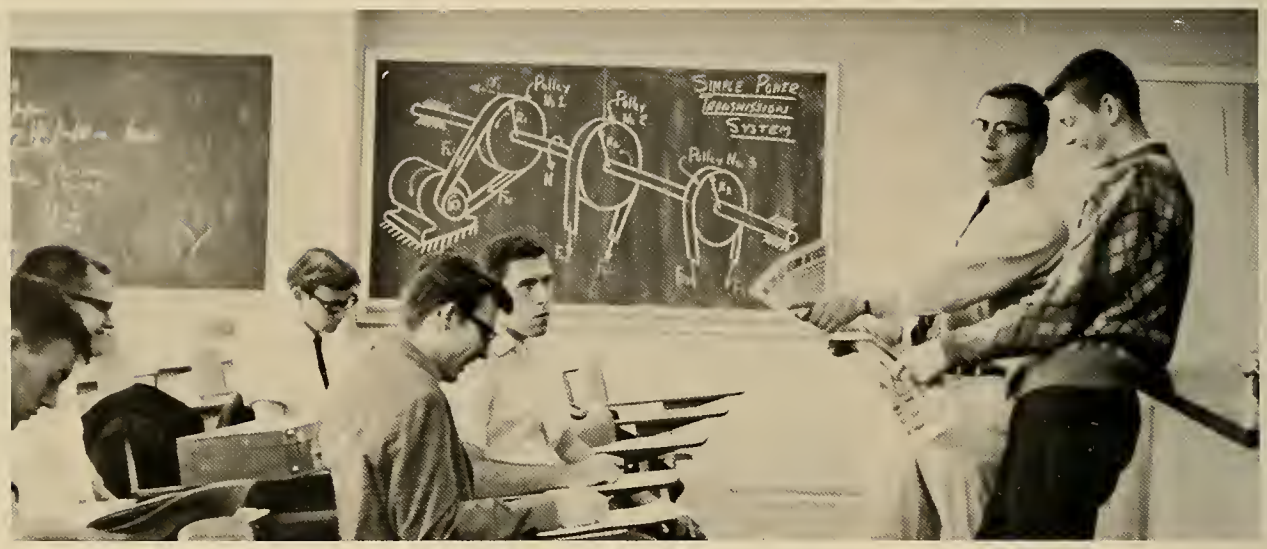
In Retrospect

It was a sunny September morning in 1961 when we saw L.T.I. for the first time as members of the *Freshman Class,* the glorious Class of 1965! Gentlemen in sport coats and ties, with knife-edge creased trousers and shiny shoes, ladies in extra-special dresses and skirts, with nylons and high heels, we bravely faced the piles of forms that the obliging TOC helped us to fill out. But, soon, the knife-edge creases were dulled, a few nylons began to run and Orientation Week was in full swing.

Who remembers how many Hershey bars wide Cumnock Hall is? How long it takes (5?) toothbrushes to wash Cumnock steps? Is the eagle on top of the flag pole really a girl? What is the tensile strength of the flag pole, anyway?

But we got even—remember the "dummy" of a TOC we hung from the library clock? And then they blamed us for the hole in the roof in Southwick Hall.

At Lowell Tech we concentrate . . .



and point with pride—

and listen—

The six weeks of Orientation period ended with the traditional tug-of-war where we joyfully pulled the TOC into the mudhole.

Now that we no longer had to wear our beanies many couldn't tell us apart from the upper classmen. However, when mid-term reports came out there was no trouble—the Freshmen were the ones with the stunned looks. We all swore mighty resolutions to study hereafter and some may even have kept them. But, it's a little hard to study with the Brothers Four in Cumnock Hall which is where they were for All-Tech Weekend.

The opening of the lecture room in the new building was indeed a highlight of the year. No more cramped lectures in Cumnock where the View Graph, to some, was just a rumor. Well, somehow we weathered the first semester finals and limped through second semester. Then it was Summer School here we come!

With our *Sophomore* year came a really unusual Physics professor and we soon considered Physics lecture the most valuable period of the week. (One girl finished three sweaters and I myself caught up on two-weeks sleep in the first semester alone.)

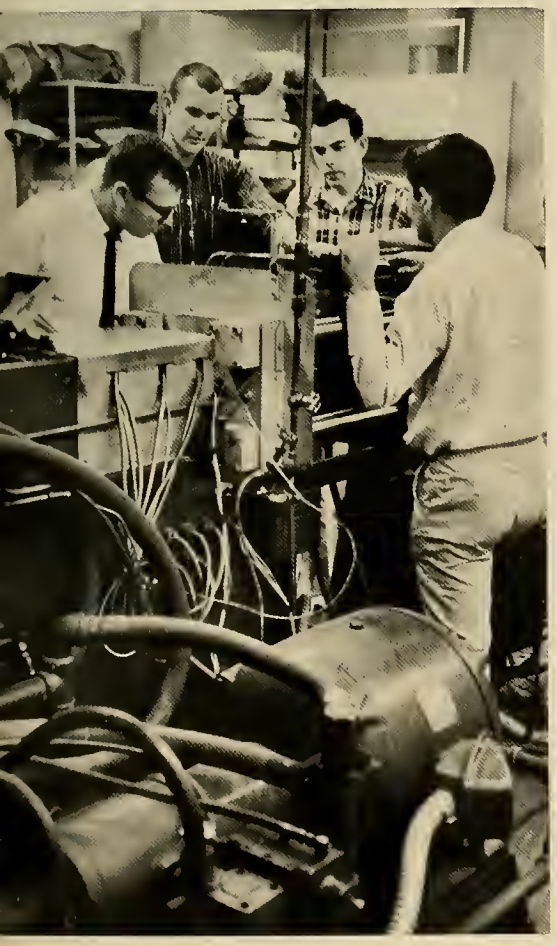
This fall brought the Cuban crisis, and President Lydon called a special convocation to urge us to stay in school. Most of us took his advice. The new Health Room was a big help in getting us to relax and forget our troubles.

We turned out en masse to 'relax' with Stan Getz during All-Tech Weekend but something was wrong—Did we really look like high school kids? I wonder why he wouldn't let anyone else play the piano?

We hit the books again and somehow squeaked through finals and the long remembered Sophomore Slump.

and exercise—

We risk electrocution—



and, is that our yearbook, middle table, right?

and study books and newspapers—

and admire handwriting—

and demonstrate something—

Suddenly it was September and we started the old grind once more as *Juniors*. One of the high spots of the year was All-Tech Weekend with the Chad Mitchell Trio.

Alumni reunion was held at Tech in the spring and some of us were there for the ceremony that officially designated the new building as the Ball Engineering Center. The first shovelful of earth was turned for the new gymnasium. Whatever happened to the Nuclear Center?

With all the outside activities summer crept up almost before we knew it.

September came again, but this time everything was different; this time we were *Seniors!* And it wasn't only our imagination, things really were different! The Research Foundation had moved to a former "Stop and Shop" across the river, the Riverside St. parking lot was tarred and put in good shape, and the frame was actually going up for the new gymnasium.

Even IFC weekend was different—the band didn't show up and Tech was right in fashion with a discotheque dance (records!)

The Military Ball Weekend brought folk singer Jackie Washington, and a snowstorm. Those that managed to 'mush' to the dance pronounced it well worth a mild case of frostbite.

Even with everything that was happening we still managed to hit the books now and then, for this was our last chance. After this year we would be five year students, a fate too horrible to contemplate.

Our final semester at L.T.I. started with the new Computerized Registration on January 29. Well, after that mess we were just beginning to calm down when on February 11, President Lydon called an All Student Convocation on the Willis Report in Cumnock. His "standing room only" audience applauded his off-the-cuff address loud and long. Will we be part of UMass? *Que Sera, Sera!*

In the meantime, *the Text* was suspended and announcements and publicity for All Tech Weekend had to be accomplished with printed posters which heralded: The G-Clefs, King Curtis, Larry Elgart, the Phoenix Singers and Brown and Dana. The weekend was a wonderful success, and then back to the books again until Easter Vacation.

After that it was back to the grind until that traditional one day respite: Upstream Day. Then cramming for finals, and planning for our Senior Dinner Dance and beach parties.

With all the job interviews we signed up for, there was hardly room for classes, but we did squeeze through our final finals.

Next came that long, long walk on Commencement Day and we're finally able to say proudly "I'm a *graduate* of L.T.I.!"

and haze freshmen—

and relax.

Graduate Students

First row; l. to r., Bhatia Singh, Mago, Tejani, Mehta. Second row; S. Shah, Shahane, P. A. Sha, Jain, Kinkhabwala. Third row; Dixit Singh, Yavuz, Modi, Vaidya

CHEMISTRY AND TEXTILE CHEMISTRY

Buhts, Robert E, Chemistry
2 Tragia Avenue
Leominster, Massachusetts

Burrell, Bruce W, Chemistry
24 Gedick Road
Burlington, Massachusetts

Casey, Thomas G, Chemistry
21 Rockingham Avenue
Lowell, Massachusetts

Chen, Tsun-ming C, Chemistry
8, 3rd St. Guang-rong Nan Road, Chung Hsing Shin Tsuen, Nantour, Taiwan, Republic of China

Dain, Jeremy G, Chemistry
9 Villa Lane
Larchmont, New York

Desai, Ishverlal G, Textile Chemistry
At Umarsadi Station, Pardi
Dist. Bulsar, Pardi, Gujarat State, India

Fahmi, Abdelrahman N, Chemistry
9th Avenue, Maadi,
Cairo, Egypt, U.A.R.

Flynn, Brendan R, Chemistry
19 Chase Avenue
Lowell, Massachusetts

Herrick, John W, Chemistry
50 Beaverbrook Road
Burlington, Massachusetts

Hiatt, Norman A, Chemistry
24 Dellwood Road
Worcester, Massachusetts

Khiet, Tran Kiem, Textile Chemistry
235 Le Thanh Ton
Saigon, South Vietnam

Kudzma, Thomas G, Chemistry
393½ Main Street
Nashua, New Hampshire

Leccacorvi, John, Chemistry
35 Gold Star Road
Cambridge, Massachusetts

Leung, Peter S, Textile Chemistry
24 Elgin Street
3 Floor, Hong Kong, B.C.C.

Lipchitz, William F, Chemistry
106 Fairmount Street
Lowell, Massachusetts

Liu, Yung-Pin, Chemistry
54 Kuan-In, Taoyuan, Taiwan, China

Luongo, Ronald R, Chemistry
75 Beacon Street
Lowell, Massachusetts

McCaffrey, Bernard F, Chemistry
758 Merriam Avenue
Leominster, Massachusetts

McDavitt, John G, Chemistry
20 Seward Road
Stoneham, Massachusetts

Miller, Charles, Chemistry
200 Ellwood Road
Kensington, Connecticut

Moller, Amnon, Textile Chemistry
11 H'Azmaout Street
Kfar-Ata, Israel

Okerholm, Richard A, Chemistry
15 Auburn Avenue
Somerville, Massachusetts

Owens, Herbert, Chemistry
2409 Bulloch Street
Savannah, Georgia

Patterson, Gail F, Chemistry
100 Riverside Street
Lowell, Massachusetts

Perry, Ronald S, Chemistry
20 Richmond Street
New Bedford, Massachusetts

Shah, Nayan S, Chemistry
41, Old Amrutwadi, V. P. Road
Bombay 4, India, Mahrastra, India

Shah, Ochchhavlal J, Textile Chemistry
Sindushi Pole
Nadiad, Gujarat, India

Shalaby, Shalaby S, Chemistry
Abu-Gabel
Deirut, Egypt

Shama, Sami A, Chemistry
20 Ibrahim Nagy Street
Cairo, Egypt, U.A.R.

Shawali, Ahmad S, Chemistry
11 Refai Street
Cairo, Egypt, U.A.R.

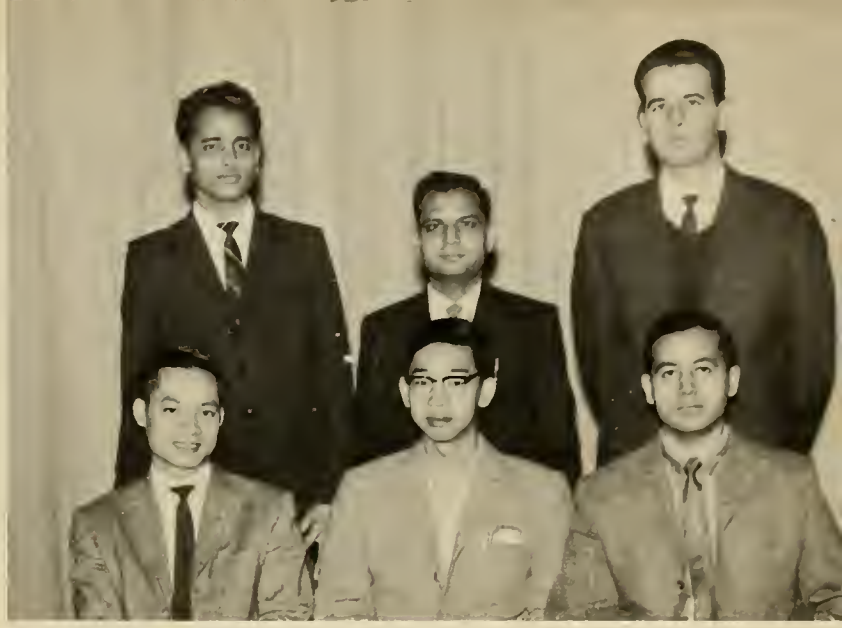
Sid-Ahmed, Abdel H, Textile Chemistry
11 Sinan Street
Alexandria, Egypt

Tompkins, Eugene E, Chemistry
21 Nicholson Street
Marblehead, Massachusetts

Werman, Carolyn A, Chemistry
14940 Rock Creek Road
Chardon, Ohio

Yeomans, Walter G, Chemistry
119 Forrest Street
Lowell, Massachusetts

Seated; l. to r., Chen, Yeomans. Standing; Okerholm, Miller



Seated; l. to r., Khiet, Leung. Sid-Ahmed Standing; Desai. Shah, Moller

ELECTRICAL ENGINEERING, PAPER ENGINEERING & TEXTILE TECHNOLOGY

Arnold, Everett S, Textile Technology
770 Gardners Neck Road
Swansea, Massachusetts

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L-33, Kirti Nagar
New Delhi 15, India

Cummings, Dennis E, Textile Technology
98 Midland Road
Somerset, Massachusetts

Dixit, Sudhakar G, Textile Technology
c/o Mr. G. R. Dixit, Dy. S. P., New Ramdaspeth
Nagpur, Maharashtra, India

Jain, Daya P, Textile Technology
House No. 6678, Block No. 9,
Devnagar, Karol Bagh,
New Delhi, India

King, Robert, Textile Technology
3 Fleetwood Drive
Chelmsford, Massachusetts

Kinkhabwala, Vastupal N, Textile Technology
14, Gitabaug Society
Ahmedabad 7, (Gujarat), India

Mago, Brij M, Textile Technology
53/51, W.E.A. Karol Bagh
New Delhi 5, India

McNally, Alfred I, Jr., Textile Technology
755 Lafayette Street
Somerset, Massachusetts

Mehta, Amratlal K, Textile Technology
37/38 Kumar Vilas, Mangalwadi Girgoan
Bombay 4, India

Modi, Lalikant K, Textile Technolgy
144 M. N. Road, Kurla Bombay 70, India

Moore, Albert B, Paper Engineering
92 Dracut Street
Lowell, Massachusetts

Patwari, Ashok N, Paper Engineering
Kapur Mansion, 47 Hughes Road
Bombay 7, India

Reslow, Gunnar M, Electrical Engineering
50 Hall Road
Chelmsford, Massachusetts

Shah, Piyushkumar A, Textile Technology
59, Shrimali Society, Navrangpura
Ahmedabad 9, Gujarat State, India

Shah, Suresh C, Textile Technology
3rd Floor, 152-A, Jain Society
Sion (West), Bombay 22, India

Shahane, Shyamkant D, Textile Technology
53-A, Dr. M. B. Raut Road
Bombay 28, Maharashtra, India

Singh, Kul P, Textile Technology
A3/15 Krishan Nagar
Delhi, India

Singh, Virendra, Textile Technology
Civil Lines
Bulandshahr (U.P.) India

Streeter, Elwood W, Electrical Engineering
24 Hemp Lane
Hicksville, New York

Taylor, Edward L, Paper Engineering
87 Nagog Hill Road
Acton, Massachusetts

Tejani, Navin T, Textile Technology
98, Lohar Street
Bombay 2, India

Vaidya, Gajanan M, Textile Technology
c/o Mr. D. M. Tagare, 317 Veena, Vihar Sion East,
Bombay 22, Maharashtra, India

Wade, David P, Electrical Engineering
39 Fairview Avenue
Billerica, Massachusetts

Weiner, Louis I, Textile Technology
36 Morrill Street
W. Newton 65, Massachusetts

Yavuz, Ismet, Textile Technology
Kartaltede Yeni Incirli, Yolu No. 5
Bakirkdy, Istanbul, Turkey

Seated; l. to r., Brown, Davlin, Lumenello Standing; Duval, Dentz

MATHEMATICS AND PHYSICS

Bergstrom, Paul D, Physics
357 Concord Road
Billerica, Massachusetts

Brown, Robert S, Physics
10 Windemere Road
W. Yarmouth, Massachusetts

Brunelle, Ronald D, Physics
33 Alta Avenue
Dracut, Massachusetts

Davlin, James J, Physics
57 Loring Street
Lowell, Massachusetts

Dentz, David J, Physics
118 Decatur Street
Arlington, Massachusetts

Duval, Kenneth A, Physics
21 Bellevue Street
Lawrence, Massachusetts

Ellis, Carolyn J, Physics
27 South Loring Street
Lowell, Massachusetts

English, George, Physics
Box 4
Pelham, New Hampshire

Finkelstein, Robert, Physics
625 Mayfair Street
Philadelphia 20, Pennsylvania

Forman, Michael, Physics
30 Worthen Street, Apt. C4
Chelmsford, Massachusetts

Gigante, Robert R, Mathematics
7 Mullins Court
Cambridge, Massachusetts

Hardacre, John E, Physics
24 Brown Court
Methuen, Massachusetts

Hauser, Herbert L, Physics
41 Gile Street
Haverhill, Massachusetts

Hulme, Gilbert J, Physics
40 Burgess Street
Lowell, Massachusetts

Jefferson, Pano L, Physics
51 Neillian Street
Bedford, Massachusetts

Kane, Thomas F, Physics
88 Llewellyn Street
Lowell, Massachusetts

Kim, Koo S, Mathematics
165 Nae Dong
Inchon, Korea

Lumenello, Thomas A, Physics
139 Andover Street
Ballard Vale, Massachusetts

Maloon, Richard A, Physics
116 West Ford Street
Chelmsford, Massachusetts

McDonald, Augustine T, Mathematics
205 Middlesex Street
N. Andover, Massachusetts

McLeod, Roger D, Physics
55 Liberty Street
Lowell, Massachusetts

Mello, David G., Physics
17 Parmenter Road
Hudson, Massachusetts

Morris, Gertrude M., Physics
48 Middlesex Street
North Chelmsford, Massachusetts

Reid, Robert D, Physics
135 Livingston Street
Tewksbury, Massachusetts

Robbins, Frederick W, Mathematics
58 Lowell Road
Hudson, New Hampshire

Rogers, James, Physics & Mathematics
19 Pelham Road
Hudson, New Hampshire

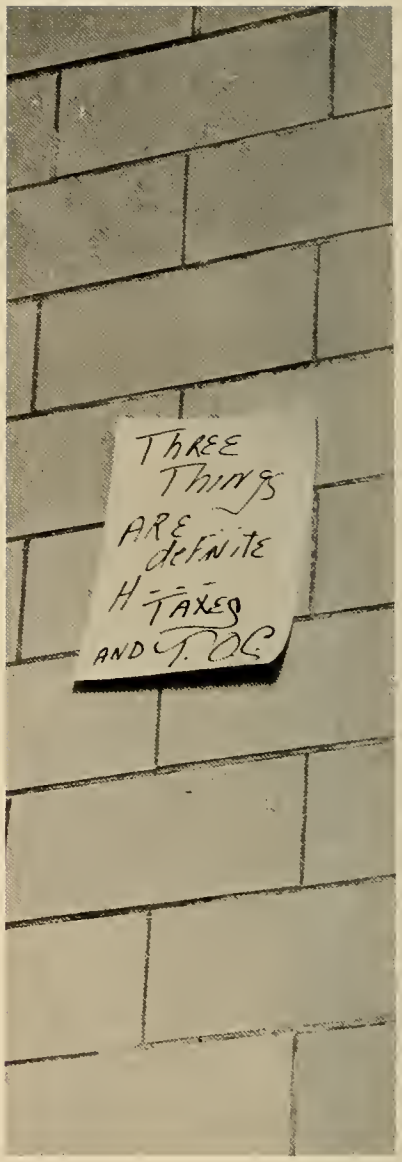
Shaevel, Myron L, Physics & Mathematics
32 Verndale Street
Brookline, Massachusetts

Shifman, Richard M, Mathematics
21 Blake Road
Brookline, Massachusetts

Smirles, Costa, Mathematics
R.F.D. #3
Dover, New Hampshire

Tardelli, John D, Physics
47 Hutchins Road
Medford, Massachusetts

Candids


THREE
THINGS
ARE
definite
H
TAXES
AND T.O.C.

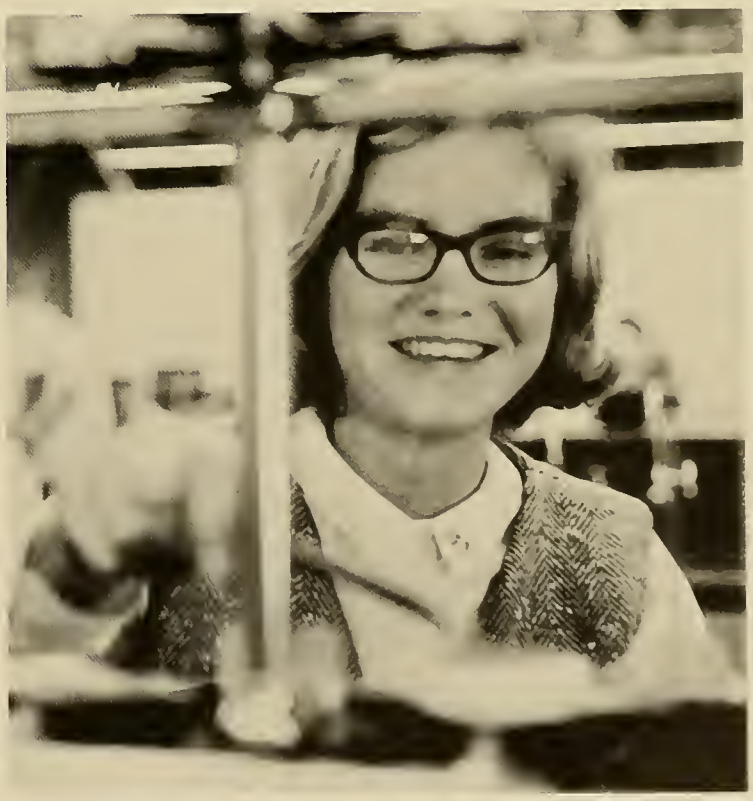
Unaccustomed as I am to public speaking!

Is it OK?

I guess so.

Pretty Graphic.

Centigrade or Fahrenheit?



Balanced? You said it!

Whoever loses takes her out . . .

I knew the dorms were crowded, but this is ridiculous.

20
44
OWELL
23

At Lowell Tech we like books—

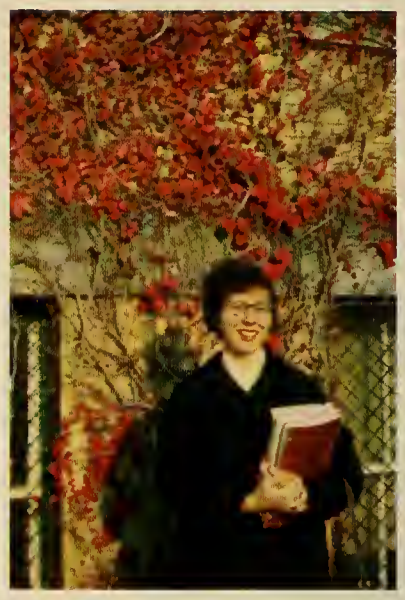
and mail—

and calculations—

and bull sessions—

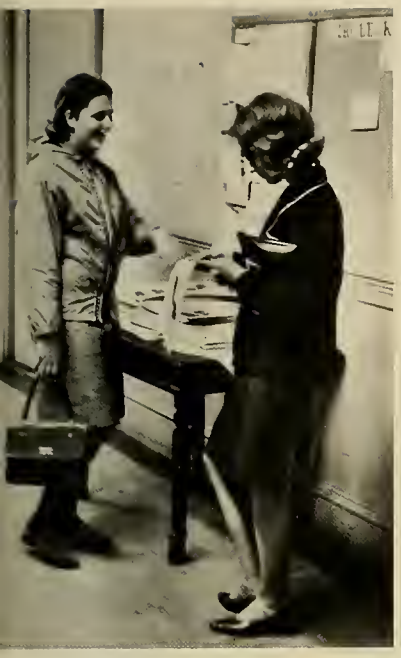
and socializing—

and private jokes—



and lectures—

and drawing—



and the Text—

and hurrying to classes—

and more lectures—

The small color photos in this section, with one exception, were taken by Professor Engel.

and our beds—

and information, DEFINITELY,
information.

Fraternities
and
Organizations

First Row: R. Lessard, C. Zumhagen, J. F. Caruso, *Scribe;* A. Brown, *Vice-President;* B. Shapiro, *Adviser;* J. Carro, *President;* E. Faber, *Treasurer;* A. Miller, P. Ciavola, J. D'Arruda. *Second Row:* H. Keramaty, U. Coskuner, T. Stokes, R. Lodie, T. Quinn, K. Shilinsky, R. Olano, A. Burduroglu, R. Hadley, G. Anderson. *Third Row:* P. Faulkner, T. Metsisto, J. Hill, S. Ashbacher, R. Falke, F. Berry, W. Chaplin, W. Tranmer, M. Daniels, R. Ewen. *Fourth Row:* J. Downs, D. Hadfield, R. Stocek, D. Driezinski, J. Guzzi, P. Carroll, B. White, F. Tardelli, P. Perreault, A. Michaelides

DELTA KAPPA PHI

Delta Kappa Phi Fraternity was organized in 1899 at Philadelphia College of Textiles and Science. It was installed at Lowell Technological Institute in 1902 and the fraternity became incorporated as being the second oldest fraternity in America. The constitution has since been changed to include engineering, science. and the liberal arts.

The purposes of the fraternity are: the promotion and encouragement of a fraternal relationship among its members; the advancement of the interests of its members in acquiring a thorough education in textiles, engineering, the sciences. or the liberal arts.

By encouraging active participation of all the members in all school activities, athletics, and other functions the fraternity serves to promote a well-rounded character development. The men of D.K. are composed of many races and religions.

The current year started off appropriately with "Hell Week" during which scrimes and brothers alike spent "almost" all of their time improving the house on Fletcher Street. Some of the major projects included the extension and enlargement of the basement, the complete renovation of the trophy room, and general improvements such as refinishing the hardwood floors and painting the rooms. Special attention must be awarded to the Dekes pride in winning six out of eight trophies awarded by the Inter-Fraternity Council. These were for volleyball. softball, football, blood donation, Choral Group and last but not least the trophy for scholastic superiority. Special credit also goes to the following brothers for being chosen for "Who's Who Among Students in American Colleges and Universities." They are Conrad Zumhagen, Paul Ciavola, Jose D'Arruda. Tauno Metsisto, Richard Lessard, William Tranmer, Edwin Koch, Robert Lodie, Edward Faber and James Carro. The social events, school events, joys and troubles alike will be remembered in the hearts of D.K. men as their fondest memories during college life.

First Row: C. Symes, G. Metropoulos, R. Papesh, *Historian;* R. Hoeske, *House Manager;* C. Milensky, *Treasurer;* T. Johnson, *Senior Member;* R. Archon, R. Nacon, *Junior Member;* D. Crane, *Marshal;* C. Mendoza, *Recorder;* J. McSheffrey, J. Cronholm. *Second Row:* G. Benoit, S. Padula, J. Kevgas, J. Zappala, R. Bushong, P. Patin, D. Beeler, T. Broderick, F. Siano, B. Sinigaglio, N. Stapelfeld, H. Theberge, J. Rodda, P. Kowack. *Third Row:* D. Webster, R. Burtt, L. Donnelly, R. Stanton, R. Nawrochi, S. Forsyth, R. McEachern, P. Okerholm, F. Hodder, W. Lipchitz, K. Pero, F. Hachey. *Fourth Row:* S. Cottrell, P. Quirk, R. Matheson, H. Rice, G. Heeley, R. Martineit, L. Rice, R. Sarosy, R. Normand

OMICRON PI

Omicron Pi Fraternity, the oldest fraternity at Lowell Tech, was founded in 1902 by seven members of the then Lowell Textile School with the purpose of promoting brotherhood among the students and forming a society of men with common ideals and interests. The only independent fraternity on campus, and backed by a strong and loyal alumni, O Pi has chosen to remain independent through the years, although it has been approached by several national fraternities. In doing so, we remain free to govern ourselves and are not burdened by the commitments or the expenses involved in an affiliation with a national organization.

Soon another June will have rolled around, and together another group of O Pi men will receive their degrees and enter the world of industry, but their time spent at O Pi will never be forgotten. Such pleasant memories as harmonizing with the choral group, killing time at work parties, trips to the Whipple, the Formal Weekend, Plum Island, and the many parties and big weekends will remain fond memories forever. This school year got off to a bang with Hell Week and much time was devoted in getting the O Pi Mansion into shape. Members as well as pledges worked side by side repairing the house and beautifying the grounds.

With all things combined, social, fraternal, academic, and athletic, the past year was one of the most enjoyable and profitable years. As the seniors look over their years of fraternity life, they can not help but be thankful for the experience gained while living in the brotherhood of O Pi; for here there were close friends, common interests, and pleasurable social functions.

First Row: D. Walsh, R. Bagley, J. Novello, *Secretary;* H. Guffwein, *Vice-President;* J. Seery, *President;* L. Walk, *Treasurer;* L. Belton, *Social Chairman;* D. Beattie, *Corresponding Secretary;* J. Pulichino, C. Hoff. *Second Row:* D. Police, J. Julian, J. Wozniak, T. Dixon, R. Gomes, D. Serpone, D. Crocker, W. Mallett, T. Donlan, W. Long, R. Lasky. *Third Row:* J. Gregory, P. Garreffi, G. Bednarz, E. Swieca, M. Young, J. Nazzaro, R. Driscoll, L. Wright, E. McInerner, F. Freeman, R. Schwarz

PHI PSI

Phi Psi is a fraternity rich in tradition dating back to 1903 when it was founded at the Philadelphia College of Textile Engineering. One year later Gamma chapter was chartered at Lowell Tech. Phi Psi is the largest professional textile fraternity in the world today and its alumni are among the most respected men in all phases of industry.

In recent years there has been a backward trend in the field of textiles owing to the development of plastics and other synthetics which are being substituted for fabrics. As a result there are few students whose curriculum is textile oriented. Phi Psi on the national scale desires to remain a professional textile fraternity. Thus a few of the northern chapters have withdrawn to go their separate ways. Gamma chapter is presently contemplating such a move. The plan is to become an independent fraternity under the name Phi Gamma Psi until which time a charter is granted to us from some large social fraternity of our choice. Our ideals of fraternalism will be carried with us and the house on Pawtucket Street will be altered in name only.

Gamma chapter of Phi Psi wishes to extend its thanks to all of its members who helped in any way to make the year the success that it was. It was filled with many affairs, the first of which was Hell Week. The pledges managed to overhaul the inside of the house by installing new showers in the bathroom, finishing the game room and making alterations to Gamma cave. Then with the traditional pledge party came social pro. The theme for I.F.C. Weekend was a pajama party. We could not participate in the choral group competition but we did appreciate the winning house's song. The Shout Mixer was next and was the most successful dance at L.T.I. this year. It resulted in the addition of a pooltable in the house which has proved very popular among the brothers during their "off" hours. During the Christmas season the brothers played host at the annual Orphan's Party with Boofie spreading his cheer.

Not all of Phi Psi's success was social. Many major offices were held by Phi Psi men which include the presidencies of the Student Council, the I.F.C.. and the Circle K. Our athletes include the captains of the baseball and basketball teams.

Thus another eventful year at Gamma chapter has come to a close. However the memories of times gone by will be ever present to remind us of the many happy moments at Phi Psi.

First Row: L. Testa, E. Freshman, R. Fortin, *Scribe;* R. Moran, *Treasurer;* G. Brooks, *President;* S. Almoney, *Vice-President;* B. Stone, W. Schroeder. *Second Row:* D. Stern, E. Nove, M. DeZego, L. Bushner, F. Hopenwasser, J. Thompson, G. Fournier, J. Walsh. *Third Row:* A. Garcia, N. Woods, W. Flaherty, G. Rosen, R. Leibowitz, J. Bagas, T. Fristik, H. Hecker. *Fourth Row:* D. Pepe, J. Shuman, R. Fyfe, H. Knapp, D. Hudson, W. Moriarty, M. Stephens, S. Stark

PI LAMBDA PHI

In 1949 Pi Lambda Phi appeared on the Lowell Tech campus as Massachusetts Alpha Epsilon Chapter of the Pi Lambda Phi Fraternity. Then, as now, Pi Lam is the only national fraternity on the campus. Today it ranks high in the national chapter roll. In its sixteenth year on the campus, Pi Lam, under the leadership of Gary Brooks, has continued to maintain its prominence and fulfill its duties and obligations to the school. Throughout the school, Pi Lam continues to stand out with an ever flourishing distinction. Members of Pi Lam in school activities include the Editor-in-Chief, Business Manager and Advertising Manager of the Text; Co-editor, Managing Editor, Business Manager and Advertising Manager of the Pickout; five members of Who's Who; Treasurer of the Student Council; and Treasurer of IFC.

As usual the social season was a tremendous success. Spearheaded by social chairman James Thompson, four big weekends highlighted the activities. Who can ever forget the colorful Military Ball Weekend with all its trimmings and bright lights and the amazed expressions on the faces of the freshmen who came to their first Pi Lam party; or All Tech Weekend where young ladies and their escorts jumped to the jazz band Friday evening and participated in the glittering festivities of the following Sunday afternoon. These are the memories; the phone numbers; the attractive blondes; the day you found your furniture missing and nobody knew why. These are the thoughts that will linger on for many a Pi Lam man as he moves forward and makes his way into that world which follows graduation.

An event that has never failed to bring good cheer was the annual Christmas party held for the children of the Franco-American Orphanage. To see the faces of the children when they received their presents, watched cartoons and ate candy and ice cream, made the brothers have pride in their fraternity. The new brothers who were initiated and formally inducted this year have more than shown us that they truly represent the same Pi Lambda Phi Fraternity that is perennially respected.

First Row: P. Lelis, *Treasurer;* M. Brown, *Secretary;* P. Kmiec, *President;* K. Whitmarsh, *Vice-President;* P. Qualey. *Second Row:* C. Mavrogianis, J. Kudron, S. Lynch, P. Guimond, J. Turner

PHI SIGMA RHO

Phi Sigma Rho Sorority was founded in 1937 under the name of Phlame to bond together in friendship the women students of the Institute. In 1948 the Greek letters were adopted in place of Phlame. Later, in 1955, the ideals of the sorority—knowledge, equality, conscience, achievement, and friendship—were placed on the sorority crest.

The year begins with Hell Week, after which the new members are entertained at an informal welcome party. The official social season starts with a barn dance. This is followed by the rushing season in spring. The sisters enjoy quiet gatherings at sorority parties which are climaxed by sororoity weekend.

Parties are not the main functions of the sorority. The girls try to contribute their services to the needs of others and the benefits of the community. At Christmas the members make favors and distribute them among the nursing homes. Sometimes these services include writing letters for the blind or holding a tea for special visitors at the school. No matter what their duties have been, the members of the Phi Sigma Rho Sorority will have many happy memories of the past year.

INTER-FRATERNITY COUNCIL

First Row: R. Lincoln, J. Carro, R. Bagley, *President;* J. Seery, G. Brooks. *Second Row:* R. Hoeske, T. Johnson, A. Brown, L. Belton, T. Wieloch

Fraternities at Lowell Tech are among the most active organizations on campus. Although the four fraternities are completely separate and distinct, certain functions and interests are common to all fraternity men. The Inter-Fraternity Council is the co-ordinating and regulating body for all the fraternities' common interests and functions. The I.F.C. consists of a four-man delegation from each fraternity. The offices are rotated every year, so that each fraternity in turn holds the chairmanship. The prime duties of the I.F.C. are to set the beginning and the end of the rushing period, to establish dates for Hell Week, and to inform the administration as to fraternity policy. The I.F.C. also sponsors an Inter-Fraternity sports schedule and the Inter-Fraternity Weekend, complete with parties and dancing.

STUDENT COUNCIL

First Row: R. Moran, *Treasurer;* T. Moore, *Secretary;* D. Walsh, *President;* T. Metsisto, *Vice-President;* R. Lessard. *Second Row:* F. Freeman, R. Simpson, R. Sauter, R. Dyer, R. DeVellis

The purpose of the Student Council is to express and promote the interests and opinions of the student body. The Council has investigatory powers over all undergraduate school-sponsored activities and organizations which are competitively open to any student at his request. It has the further power to legislate and to enforce, with administration approval, regulations concerning student life on the campus and to try all cases involving infringement of these regulations. It is the further purpose of the Council to subsidize in part any student-wide function, utilizing a five dollar allotment from the student activities fee.

In the course of a year the Council handles a number of routine assignments which include freshman and upperclassmen elections; the election of new officers to the council each spring; running the freshman banquet (All Tech Banquet); the yearly Upstream Day Classic; and All Tech Weekend. Aside from the normal business, many other problems are encountered such as reviewing the constitutions of old organizations and ratifying the constitutions of new clubs, and the holding of meetings of campus leaders to discuss important issues and to keep them informed of the various activities of each organization. Each year the Council publishes a report which gives a clear picture of the expenditures, functions, and problems faced during the year. This year the Council held a dance in order to raise funds for the John F. Kennedy Memorial Library Fund to be given in the name of the students, faculty and administration. In this endeavor the sum of seven hundred dollars was raised.

All-Tech Weekend was a great success in spite of no snow for sculptures and no publicity in *The Text,* which was under suspension. The student photography on this page, although lacking in sharpness, does show the lovely queen at the right and her equally lovely court below.

ALL-TECH WEEKEND

FRIDAY, FEB. 19, 1965 - 8 - 12 - CUMNOCK HALL

THE G-CLEFS

KING CURTIS

SATURDAY, FEB. 20, 1965 - 8 - 12 - CUMNOCK HALL

LARRY ELGART

SUNDAY, FEB. 21, 1965 - 2 P.M. - CUMNOCK HALL

IN CONCERT

PHOENIX SINGERS

BROWN AND DANA

First Row: D. Susla, R. Girling, *Treasurer;* R. Reinhold, *1st Vice-Chairman;* J. Ainsworth, *Faculty Adviser;* S. Zanni, *Chairman;* P. Gagner, *Secretary;* R. Thibodeau, *2nd Vice-Chairman;* M. Forrest. *Second Row:* A. Hassan, P. Mostecki, R. Gomes, K. E. Rogers, T. Johnson, A. B. Greenberg, D. Walsh, E. Borowiec, J. F. Caruso, P. Kowack. *Third Row:* D. Gilman, R. Weetman, P. Gross, W. Jones, C. Cahill, M. Anderson, R. Ewen, G. Hynes, L. Bushner

The American Society of Tool and Manufacturing Engineers was organized to promote an awareness among the student body of tool and manufacturing engineering and to foster the development of the talents of those students interested in tool or manufacturing engineering as a career. The ASTME sponsors the annual sports spectacular, invites technical and non-technical speakers to lecture, and holds joint meetings with the parent chapter of ASTME. A seminar on materials for manufacturing and an installation banquet were held in the spring semester. The Society is open to all interested students.

ASME

First Row: D. Knight, D. Doherty, Prof. A. Petrou, *Faculty Adviser;* M. B. Forrest, *Chairman;* P. E. Gagner, *Vice-Chairman;* K. E. Rogers, *Secretary;* A. B. Greenberg, *Treasurer;* D. R. Susla. *Second Row:* R. Thibodeau, R. R. Reinhold, R. Berry, S. Zanni, G. H. Michaud, J. F. Caruso, E. R. Barowiec. *Third Row:* A. Ricciardiello, R. Beaulieu, B. Vaillette, P. Cooney, R. Stemmler, M. Jubinski, J. Wozniak. *Fourth Row:* D. Hadfield, R. Ewen, S. Cottrell, R. Gross, J. Guzzi, R. Gentile, L. Fahey

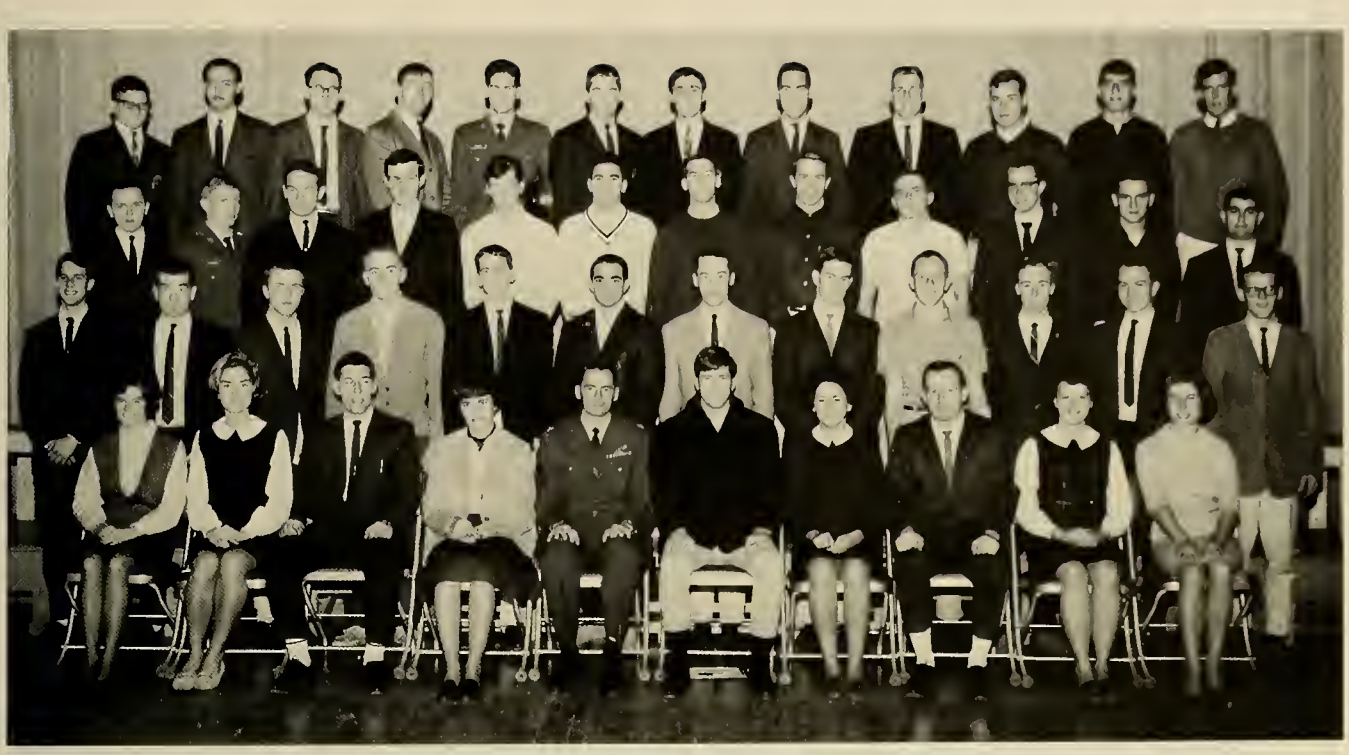
The Student Section of the American Society of Mechanical Engineers is organized for the purpose of advancing and disseminating knowledge of the theory and practice of mechanical engineering and bringing together mechanical engineering students and acquainting them with parent chapter activities. The society presents lectures, films, field trips, and an annual banquet to help promote its goal. Membership is open to all upperclass students enrolled in engineering.

ACS

First Row: T. Vanderspurt, P. Hausser, *Corresponding Secretary;* W. Grudzinski, *Vice-President;* S. Biechler, *Faculty Adviser;* D. Portfolio, *President;* P. Lamprey, *Faculty Adviser;* P. Guimond, *Treasurer;* D. Crocker, *Recording Secretary. Second Row:* J. Gray, G. Rosen, F. Waldie, P. Qualey, D. Ayer, G. Fournier. *Third Row:* G. Goguen, W. Moriarty, P. Perreault, J. Mulcahy, P. Bradstreet

The L.T.I. Student Affiliate Chapter of the A.C.S. has absorbed the former Chemistry Club. The basic aims remain the same: to further fellowship and provide contact between students in Chemistry and Chemical Engineering. To accomplish its purpose the Chapter sponsors many scientific and social functions.

ALPINE CLUB



First Row: J. Turner, D. Beletsky, D. MacKay, *Publicity Chairman;* P. Serratore, *Secretary;* D. Crandall, *Faculty Adviser;* R. Paquette, *President;* M. LeBlanc, *Treasurer;* R. Weetman, *Vice-President;* J. Kudron, P. Murphy. *Second Row:* F. Walters, J. McGinn, W. Stewart, T. Sadin, J. Deforge, D. Serpone, P. Foley, R. Burtt, R. Greene, R. Berry, A. Bohne, M. Mulvey. *Third Row:* W. Fawcett, J. Friedrich, L. Wright, E. Cornwall, J. Halpin, S. Pelczar, D. Wallin, E. Melin, R. Carrigan, E. Vallerand, W. Perics, F. Hachey. *Fourth Row:* E. Borowiec, V. Neyeloff, B. Low, J. D. Tardelli, W. Eisner, A. Walker, P. Perreault, G. Lydon, A. Hoch, W. Cooledge, E. Norkunos, R. Twigg

The purpose of the Alpine Club is to promote fellowship among skiers, climbers and other outdoor types. Its activities include skiing, climbing, and social events. Club skiing this year included: weekend and day trips to numerous New England ski resorts, spring skiing trips to Tuckerman's Ravine, and a week trip to Cannon. Due to a very successful "ski dance" the club was able to cover part of the members lodging expenses at Cannon. Climbing included: weekend and day hikes, rock climbing, and winter climbing on Mt. Washington. The club is open to all students of L.T.I.

AIP

First Row: P. Kmiec, P. Lelis, E. Connell, J. D'Arruda, *Vice-President;* C. R. Mingins, *Faculty Adviser;* B. V. Khoury, *President;* W. R. Wade, *Secretary;* A. S. Miller, J. Walsh. *Second Row:* D. Chapman, C. Souza, K. Shilinsky, A. Bohne, F. Frenquelli, R. Fursa, K. Scully, M. Pierry. *Third Row:* J. Thompson, J. Vail, R. E. Guilbault, S. Almoney, H. Haddad, R. Maurais, J. Quigley. *Fourth Row:* D. Pepe, J. Whealton, P. Vail, P. Carroll, G. Inglis, E. Vallerand

The purpose of the American Institute of Physics is to promote interest and advancement in physics and the closely allied fields (math and nuclear science, in particular). Such an organization—consisting of both students and faculty—offers its members an opportunity to make closer contact with others to share an interest in physics. The study of physics merely begins in the classroom—it should never end there. Toward this end the student section of the A.I.P. was established at Lowell Tech.

Dr. C. R. Mingins, chairman of the division of physics and engineering science at L.T.I., again acted as our adviser this year and the student section will always be indebted to him for his assistance and encouragement.

A singular point of this past year was the award, on the basis of national competition, to the L.T.I. student section of a grant sponsored by the Bendix Corporation. This was received in order to further activities of the student section and, in particular, to promote a project entitled "Theological Investigation of an Air Vortex Apparatus" which was supervised by Patrick Vail of the Student Section.

The major social activities of the year were the annual dinner dance, and the beach party to celebrate the coming of summer vacation. As has been the case in the past years, the beach party was quite an affair with exuberance abound and food galore.

The focal point for many gatherings and accompanying chess games, as well as occasional studying, of many of the physics majors has been the A.I.P. room. This is the first time that the room has seen such frequent use and the hope is that this continues into the future.

First Row: H. Scheingold, L. Nyman, *Corresponding Secretary;* M. Pierry, *Recording Secretary;* E. Chickering, *Vice-President;* C. Hamilton, *President;* J. Kopycinski, *Adviser;* P. Mostecki, *Treasurer;* G. Hughes, R. Martovich. *Second Row:* M. Goldberg, F. Freedman, R. Stacio, R. Paguin, K. Reno, A. Ehrlich, S. Jeans, R. Libert, P. Hightower. *Third Row:* C. Whoff, E. Michniewicz, K. Desilets, A. Greenberg, W. Foster, M. Aries, N. Abate, E. Kaitz, K. Walker. *Fourth Row:* M. Kalman, S. Nadel, T. McWilliams, F. Bates, J. Guberski, H. Masters, C. Blue

The Audio Visual Society is a service organization made up of many dedicated workers. The one aim of the society is to serve the students and the school. To best accomplish its goal the society is divided into three separate service organizations.

The Broadcast Services maintain radio station WLTI-AM and in the near future hope to expand into educational FM. Besides its regular programming WLTI has expanded its campus and world news coverage and now broadcasts the away games of many of Tech's teams. It is the hope of the Broadcast Services to spread the reputation of Lowell Tech to the people of Massachusetts.

The Audio-Visual Services is responsible for all audio and visual presentations on campus. It presents 35 mm features in Cumnock Hall as well as 16 mm biweekly short subject programs in Eames Hall Lounge. This group also shows films for any department or organization on campus. It will set up sound systems and loan equipment to any organization on request.

The Technical Services group maintains all A.V.S. equipment. It will maintain any audio or visual equipment for any department or organization on campus. One of this group's main tasks of the current year will be to install a new sound system into Cumnock Hall. This project alone will take from 600 to 800 manhours, all of which is donated.

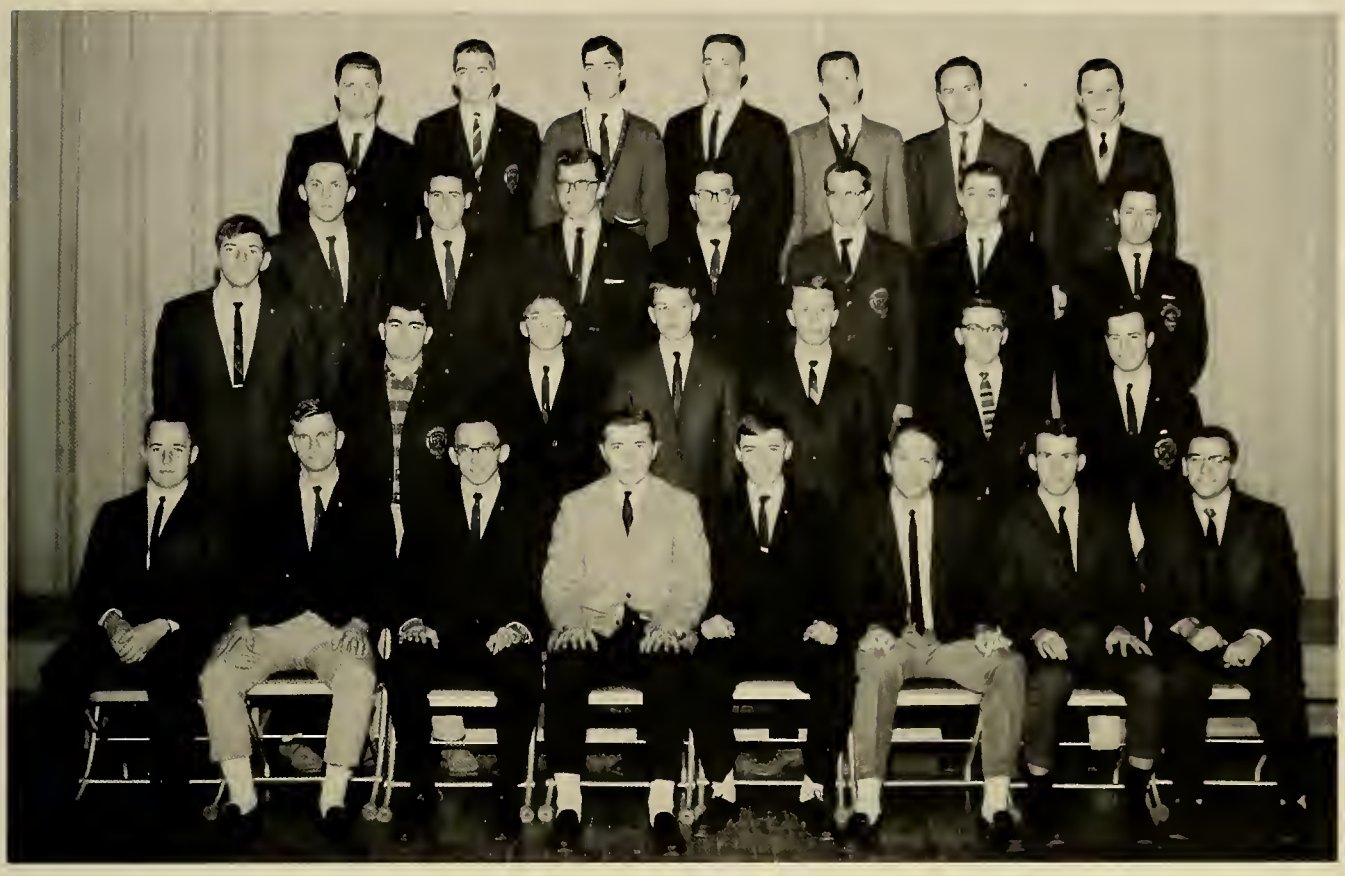
This is the Audio Visual Society. Three groups acting individually or together to help others.

CHEMICAL ENGINEERING SOCIETY

First Row: A. S. Bharaktiya, D. MacKay, K. Pero, *Secretary;* C. Higgins, *Adviser;* R. Normand, *President;* P. Garvey, *Vice-President;* W. Grudzinski Jr., *Treasurer;* J. B. Navia, H. Theberge. *Second Row:* R. Sampson, F. Souza, N. LaFosse, R. Charna, N. Mistry, W. Crawford, T. Pelloso, R. Lessard, R. Dastur, B. Sinigaglio. *Third Row:* M. Abed, R. Papesh, B. Colburne, C. Symes, F. Spinola, F. Hodder, J. O'Brien, L. Burke. *Fourth Row:* R. Harrington, D. Hudson, P. Cote, A. Walker, P. E. Fredette, F. Freeman, D. Kaminski, M. Stephens

The Chemical Engineering Society was founded to keep pace with the rapidly growing chemical engineering program at Tech. It affords the student an opportunity to broaden his background by giving him an insight into the chemical engineering profession from sources other than the purely academic. Activities of the society include informal lectures, dinner meetings, seminars, movies, outings and field trips. In this way the club acquaints the future engineer with the scope and possibilities of the profession he has chosen. The club was formed mainly for those students majoring in chemical and paper engineering, but is open to any interested undergraduate.

CIRCLE K



First Row: L. Nordquist, K. Rogers, E. Gazda, *Secretary;* R. Normand, *Vice-President;* T. Wieloch, *President;* J. Cronholm, *Treasurer;* J. Wozniak, J. D'Arruda. *Second Row:* R. Kelly, F. Hachey, J. Turi, K. Shilinsky, *Director;* P. Ciavola, D. Pearson, W. Doig. *Third Row:* T. Metsisto, D. Piligian, W. Presz, F. Hodder, E. Vallerand, E. Faber, M. Daniels. *Fourth Row:* R. Nawrochi, A. Walker, D. Litchfield, R. Allaive, J. R. Curtiss, B. Shih, J. Nowak

Circle K attempts to serve the students and the school in any way possible. All upperclassmen who have a cumulative average above 2.0, and who wish to serve their school may apply for membership in the club. The largest function of the club is the publication of the Key, an orientation handbook for Tech Freshmen, which has received recognition from the National Council of Kiwanis Club.

INDIAN STUDENTS ORGANIZATION

First Row: S. Shah, A. Mehta, A. N. Patwari, *Secretary;* N. T. Tejani, *Vice-President;* N. T. Mistry, *President;* S. D. Shahane, *Treasurer;* Shah Nayam, A. D. Jha, O. Shah. *Second Row:* F. Taufiq, A. S. Bharaktiyo, S. G. Dixit, V. N. Kinkhabwala, P. A. Shah, G. M. Vaidya, B. M. Mago, P. K. Vasa. *Third Row:* D. Jain, N. Jhaver, S. Bhatia, Ishver Desai, V. J. Jayaraman, Singh K. Paul, Singh Virendra, R. Charna, H. Khan

The purpose of the Indian Student Organization is to promote and to interpret the culture and life of India. It encourages members to participate in social and cultural life on campus, and also to Americanize newly arriving Indian students.

The main activities of the organization were: a New Year's Eve Party (Diwali), International Festival, an India Night, the cricket club, and lectures.

INTERNATIONAL STUDENTS CIRCLE

First Row: F. Taufiq, A. D. Jha, A. Mehta, O. Shah, A. S. Bharaktiya, A. Hassan, *Treasurer;* R. Olano, *Vice-President;* F. Tabah, *President;* J. Jarne, *Secretary;* P. K. Vasa, Kai-Chi Tang, Jin B. Yoon, T. K. Khiet, S. Shah. *Second Row:* A. Hsui, G. Vaidya, A. N. Patwari, P. A. Shah, S. D. Shahane, S. Bhatia, V. Singm, D. Jain, Shah Nayam, V. N. Kinkhabwala, U. Coskuner, S. G. Dixit, J. W. Werbecki. *Third Row:* H. Keramuty, Leung-Ping Lee, N. Jhaver, Ishver Desai, V. T. Jayaraman, H. Khan, S. Manor, S. Sze, S. Gurcan, N. Tejani, R. Charna, B. M. Mago, Singh K. Paul. *Fourth Row:* E. Ewald, J. B. Navia, L. Villegas, E. Lukac, A. Ozdemirer, M. Kalman, A. Moller, J. Cosiol, G. Shatal, V. Neyeloff, F. Herrera, J. Alvarez, Y. Wainberg, G. Garrido

The International Students Circle was formed to promote good fellowship and a better international understanding through cultural, social, and scholastic activities among the students at the Institute. Activities include the celebration of United Nations Day and the Commonwealth of Massachusetts International Students Day; trips to points of interest; the annual ISC mixer and a gala Christmas Party. In addition, the members frequently serve as speakers on many programs outside of the Institute. If they choose to do so members may attend dance classes. In sports, the International Students Circle has a volleyball team in intramural competition. All students from foreign lands and any interested students of the Institute who are elected by a vote of the active members may join the organization.

IEEE

First Row: M. Daniels, C. Stevens, *Counselor;* R. Nacon, J. Puglia, *Vice-Chairman;* D. Poole, *Chairman;* N. Woods, *Treasurer;* J. Chakmanian, *Counselor;* R. DeForge, G. Shea. *Second Row:* J. Cortelli, H. Fredette, D. Beattie, M. Pierry, G. Galanis, F. Freedman, K. Puglia, D. Dubois, F. Arcidiacono, W. Swan. *Third Row:* R. Nawrocki, D. Miffitt, J. Bagas, S. Ashbacher, T. Metsisto, J. Donlon, P. Ciavola, W. O'Neil, F. Wandland, K. Kilburn. *Fourth Row:* T. Fernane, N. Eaton, W. Eisner, E. Gazda, A. Nuttall, F. Van Horn, E. Lafreniere, W. Gleisberg, M. Clarke

The Institute of Electrical and Electronics Engineering, student branch, provides a means for the dissemination of knowledge pertaining to electrical engineering and related fields. It also helps to promote professional development of the students.

First Row: J. Anvender, T. Lawrence, R. Olano, D. Beede, R. Simpson, P. Stecker, J. Murvoy, D. Shea, E. Kaitz. *Second Row:* D. Guaetta, J. Corum, C. Hamilton, W. Naparstek, D. Dickinson, M. Scoglio, D. Anderson, M. DeZego, E. Ewald. *Third Row:* D. Litchfield, D. Stern, G. Shatal, S. Manor, R. Meyers, D. Piligian, A. Klayton, W. Daku, S. Berger. *Fourth Row:* R. Brookins, L. Jung, J. Nazzaro, E. Faber, A. Borsa, J. Cosiol, T. Ostrowski, *Jr. Representative;* A. Goodleaf, R. Dyer

Activities include technical movies, lecturers, field trips to various industries, the annual dinner dance, the "Safari," and a trip to NEREM. There were approximately 180 members this year. There are no restrictions on membership but the majority of the members are electrical engineering students.

NEWMAN CLUB

First Row: J. Vail, J. Guzzi, T. Metsisto, R. Gentile, K. Collins, T. Joyal, *Corresponding Secretary;* K. Scully, *Treasurer;* W. Schroeder, P. Murphy, E. Vallerand, C. Zumhagen, C. Stoy, P. Bradstreet, T. Brennan, *President* (absent). *Second Row:* J. Friedrich, P. Mostecki, J. DeFrancesco, T. Skowyra, E. Lukac, R. Greene, P. Ciavola, J. Turi, M. Mulvey, V. Bafaro, M. DeZego, R. Berry, M. Scoglio. *Third Row:* R. Stranton, C. Wharff, F. Swiech, K. Shilinsky, E. Faber, J. Cooney, K. Brown, M. Daniels, T. Wieloch, P. Foley, J. Koegler, W. Daku, R. Goodleaf. *Fourth Row:* R. Kelly, W. DeMasi, W. Eisner, J. Moynihan, R. Sauter, P. Proulx, R. Barnes, P. Fredette, P. Vail, T. Black, G. Lydon

The Newman Club is the organization of Catholic culture and fellowship at Tech. Its purpose is to fulfill the religious, educational and social needs of the Catholic students on the secular campus. Although membership is restricted to Catholic students of LTI, LSC, and the Lowell General Hospital School of Nursing, members of other faiths are invited to hear interesting speakers at the regular monthly meetings. Among the many other activities sponsored by the club are: separate retreats for men and women, on-campus discussion groups, four dances, a Christmas party, a skating party, a mountain climbing trip, and soeial action work parties at St. Mary's camp in Pelham, N. H., the Franco-American School, St. Patrick's Home for the Aged, and the State Hospital in Tewksbury.

PAPER ENGINEERING SOCIETY

First Row: A. D. Jha, F. M. Taufiq, J. B. Navia, N. Lynch, R. Goulet, Prof. E. M. Engel. *Faculty Adviser;* C. Mendoza, *President;* A. Olsen, *Secretary-Treasurer;* J. Turner, D. Fish, B. Bushong, A. N. Patwari. *Second Row:* U. Coskuner, W. Daisy, D. Winquist, J. Walkinshaw, D. Brissette, A. Vervaert, L. Burch, N. LaFosse, A. Thibodeau, P. Mallet, R. Schmidt. *Third Row:* J. Kirkiles, S. Gurcan, J. C. Yauanian, H. Bacon, T. Moore, T. Broderick, R. Moran, R. Burtt, G. Perlmutter, A. Sze. *Fourth Row:* R. Godfrey, A. Ozdemirer, F. Polischuk, H. Rice. P. Cote, E. Bullock, M. Marcangelo, A. Moore, E. Cornwall, J. Bason

The purpose of the Paper Engineering Society is to promote good fellowship and high scholarship, and to develop leadership qualities in the membership.

The members of the Society attend mill trips and seminars to supplement classroom and laboratory work. Activities such as dinner meetings, special lectures, and combined meetings with the Chemical Engineering Society are aimed at broadening social as well as technical interests.

SOCIETY OF PLASTICS ENGINEERS

First Row: E. Freshman, M. Kendrick, *Parliamentarian;* S. Driscoll, *Corresponding Secretary;* J. Kevgas, *Recording Secretary;* H. Thomas, *Faculty Adviser;* R. Normandin, *Adviser;* D. Beeler, *President;* R. Ehlers, *Adviser (Dept. Head);* C. Zumhagen, *Vice-President;* J. Day, *Treasurer;* I. Zappala, *Jr. Class Representative;* C. Vasey, P. Faulkner. *Second Row:* J. McGinn, S. Smith, J. Harrington, D. Whitehouse, F. Siano, W. Mallett, T. Riihimaki, J. Dagdigian, H. Bynoe, N. Leonardl, D. Stewart, P. Lefebvre, T. Tomasetti. *Third Row:* R. Fortin, P. Travers, F. P. Marshall, J. W. Babcock, A. B. Ferguson, W. J. Casey, G. A. Bednarz, C. R. Cordeau, F. Anderson, R. E. Dupré, S. F. Raber, P. B. Baker, J. A. Campedelli, J. A. Hill. *Fourth Row:* L. J. Storch, P. Mastro, D. Wood, G. Brooks, T. Livesey, J. McAleer, D. Wenner, J. W. Makowski, L. Cohen, W. DeMasi, R. Foss

The Society of Plastics Engineers, Student Chapter, is one of Lowell Tech's most active professional organizations. The Society holds three dinner meetings per year to meet socially with prominent men of the plastics industry. The Society also meets directly with the industry via field trips to local plastics firms.

One of the Society's prime functions is to promote the standing of the organization on the LTI campus. This is achieved in various ways, one of which is through less formal on-campus meetings. Technical speakers are engaged, or films relating to the plastics field are shown. The Society conducts "Open House" tours for Lowell Tech students and high school seniors from neighboring communities, and publishes the only student organization paper on campus, "The Plasti-Scoop" and "Alumni Profiles," a departmental alumni newsletter.

First Row: C. Mavrogianis, J. Kudron, R. Moran, R. DeVellis, *Chairman;* T. Metsisto, J. Turner, S. Lynch, M. LeBlanc. *Second Row:* A. Caulombe, V. Defrancesco, K. Shilinsky, W. Blackler, J. Cartwright, R. Olano, D. Stewart, F. Frenquelli, A. Thibeault. *Third Row:* S. Berger, E. Vallerand, J. Healy, R. Stanton, D. Surprenant, J. Whitsel, J. Bason, H. Hecker, L. Halio. *Fourth Row:* H. Fredette, S. Almoney, R. Gentile, J. Cosiol, G. Lydon, D. Pepe, E. Cornwall, L. Wright

The TOC is composed of all interested upperclassmen, with a preference given to Sophomores. This year the orientation period lasted four weeks. There were no classes during Freshmen Week when beanies, name tags, and Keys were issued to them. This year library orientation was enlivened by the punch and cookies served by the staff, while all students involved enjoyed the traditional field day and the Get Acquainted Dance. When classes started, the orientation consisted mainly of helping the Freshmen to become accustomed to college life.

PERSHING RIFLES

First Row: Sgt. H. Hecker, W.O. R. DeVellis, 2nd Lt. L. Halio, 1st Lt. J. Healy, 1st Lt. J. Gray, 2nd Lt. J. Cartwright, 2nd Lt. E. Kittredge, M/Sgt. H. Theberge. *Second Row:* S/Sgt. P. Caldeira, J. Perlman, J. McCann, R. Dorman, E. Solivan, C. Occhino, W. Fallon, K. Sullivan, S. Kibbey. *Third Row:* R. Bernatchez, A. Martocchia, W. Christensen, P. Proulx, J. Ryan, B. Wood, S. Nadel, R. LaRiviere, S. Novack. *Fourth Row:* R. Nadeau, F. Mancini, F. Hynes, T. Burt, J. Turcotte, N. Yankovick, J. Ahearn, P. Richard, C. Rutherford.

In September of 1962 the AFROTC department instituted a rifle drill team, which four months later became a unit of the national military honor society, "PERSHING RIFLES." Company A-12, Northeastern University, Pershing Rifles acted as the sponsoring unit, and was awarded the designation, "Squadron N, 12th regiment, Pershing Rifles." The next day Squadron N marched at the Commonwealth Armory in Boston, to compete in the New England Championships. Squadron N took third place in the competition, and became the first team to ever receive a perfect score in the Regulation Drill portion of the Area A, ROTC Drill Meet. The purpose of the organization is symbolized by the official crest: A Grecian helmet and torse, above a torch and crossed rifles, on a shield. The helmet symbolizes both the courage of the members and safety in the society. The torse, a six divisional rope, represents the romantic aspect of heraldry and symbolizes the service, representing the cooperative efforts of the society. The proper utilization of military power, represented by the rifles, demands a high degree of intelligence combined with a strong sense of obligation to, and love for this country. It is toward this proper utilization of military power that the training of Pershing Rifles is devoted. The flaming torch signifies indomitable leadership and the eternal friendship inherent within the society. General Pershing's words bind the society, "Service to the corps and honor to the individual."

ARNOLD AIR SOCIETY

First Row: E. Koch, *Operations Officer;* C. Svenson, *Executive Officer;* J. Barbagallo, *Commander;* Major Rubino, *Advisor;* D. Beede, *Information Officer;* P. Kondratowicz, *Comptroller. Second Row:* R. Garneau, E. Nove, T. Piascik, N. Rodrigues, W. O'Neil, W. Naparstek. *Third Row:* N. Lambert, J. Moran, J. Kokoska, D. Miffitt, F. Pioli, R. Twigg. *Fourth Row*: K. Rousseau, J. Smith, P. Faulkner, J. Downs, J. O'Brien, J. McSheffrey. *Fifth Row:* E. Goldberg, P. Vail, P. Dembrowsky, L. Brundrett, R. Labrecque, G. Hynes.

The Arnold Air Society is a professional honorary service organization of AFROTC cadets from 170 of the nation's colleges and universities. Its objectives are: (1) to aid in the development and production of Air Force officers (2) to create a closer and more efficient relationship within the Air Officer Training Corps (3) to further the purpose, traditions and concepts of the United States Air Force, (4) to support Aerospace Power and its role in national security, and (5) to advance air and space age citizenship.

The Arnold Air Society is one of the most active societies on campus. It sponsors the annual blood drive, participates in the help class program at the Rodgers School by contributing members as teachers, runs an aerospace display at the Technorama Science Fair, sponsors a Church day, and presents an annual Military Ball Weekend.

The Society is composed entirely of advanced cadets who have shown outstanding leadership ability, a willingness to serve the school, and a genuine interest in the United States Air Force. Prospective members have to serve in a rigorous pledge program before they are accepted into the Society.

MILITARY BALL WEEKEND

TEXT

First Row: H. Haddad, *News Editor;* G. Heeley, *Sports Editor;* S. Almoney, *Editor-in-Chief;* R. Moran, W. Schroeder, *Art Editor. Second Row:* A. Greenberg, J. Kevgas, E. Connell, F. Hopenwasser, A. Garcia. *Third Row:* W. Flaherty, J. Cyr, D. Pepe, P. Kochman, D. Hudson

The Text is the official student news publication of L.T.I. The Text contains campus news, reports on industry, student activities, sports, and feature articles. It provides student staff members an excellent opportunity to gain experience in writing and self-expression.

THE KEY

First Row: K. Shilinsky, *Managing Editor;* E. Faber, *Editor;* T. Wielich, *Business Editor.*
Second Row: T. Metsisto, *Activites Editor;* M. Daniels, *Athletic Editor*

The Key is the Lowell Tech handbook published annually by the members of Circle K. Its main objective is to introduce the freshman to student life and the L.T.I. campus.

TECH PLAYERS

First Row: M. Kendrick, J. Turner, R. Matheson, *Vice-President;* J. Cyr, *President;* S. Cucchiara, *Treasurer;* J. Tataronis. *Second Row:* E. Connell, E. Lynsky, T. McWilliams, H. Masters, W. Waltop, R. Martovich

Since 1906, the Lowell Tech Players has been one of the most popular organizations on campus. From its inception, the Players has presented one major event annually, one of the principal social events of the school year, along with several other, smaller, productions. The first minstrel shows were later followed by musical revues that were composed and written by students. In 1923 tradition was changed and vaudeville productions gave way to Broadway comedies among which were such smash productions as: "John Loves Mary," "Philadelphia Story," "The Man Who Came To Dinner," "My Sister Eileen" and "Mister Roberts." Following "Mister Roberts," the Players presented Lowell's own Bette Davis a silver Revere Bowl.

Until 1947, the public found the productions all the merrier in that the female parts were performed by "impersonators" from a predominantly male student body. In 1947, however, ten years after forming Lowell Tech's sorority, the coeds favorably changed tradition by participation in the productions.

Today, the Players, like Tech itself, is undergoing another period of transition. It is planned that future Players presentations will introduce to their audiences productions from every mode of the theatre and bring the works of foreign as well as domestic playwrights to the Tech stage. In keeping with these aims, recent Players productions include: "All My Sons" by Arthur Miller, "The End of the Beginning" by Sean O'Casey, "The Sandbox" by Edward Albee, "Visit to A Small Planet" by Gore Vidal, and "Jack" by Eugene Ionesco. In addition to plays, the Players also present other functions ocassionally such as the Hootenanny which was held last Fall.

Membership in the Tech Players is open to all interested students who wish to foster and develop their dramatic and literary talents as well as help provide entertainment for the student body and the general public.

SPORTS CAR CLUB

First Row: R. E. Dupré, *Secretary-Treasurer;* K. Rogers, *Vice-Chairman;* D. P. Wade, *Faculty Adviser;* D. Knight, *Chairman;* W. Casey, *Activities Director;* J. Donlon. *Second Row:* W. Davis, W. DeMasi, M. Ide, L. Davis, F. Anderson, L. Leboeuf, B. Sansom, D. Shea, M. Scoglio

The Sports Car Club is one of the newest organizations on the campus. Three of the outstanding events this year were two rallies of sixty and seventy miles and a Skilhona held in the Riverside parking lot. The members of the club also view occasional movies which feature sports cars.

LATIN AMERICAN SOCIETY

First Row: E. Ewald, L. Villegas, G. Garrido, *Secretary;* J. B. Navia, *President;* R. Olano, *Social Chairman;* J. Oliva, J. Alvarez. *Second Row:* E. Lukac, F. Herrera, J. Jarne, J. Cosiol, Y. Wainberg, V. Neyeloff

The Latin American Society was established to unify the students of Latin American countries, culturally and socially, and to render assistance to Lowell Tech students newly arrived from Spanish speaking countries.

Activities include meetings during the week (held in Spanish and English), invited lecturers, trips to points of interest, dances and dinners. In addition, members frequently serve as speakers outside the Institute.

Any Latin American student interested in the Society is eligible for membership. The Latin American countries represented at Lowell Tech are: Cuba, Colombia, Costa Rica, Brazil, Haiti, Peru, San Salvador, Uruguay and Venezuela.

NUCLEAR SOCIETY

First Row: J. Cyr, P. Murphy, M. Mahoney, *Vice-President;* T. McLaughlin, *President;* D. Chapman, *Secretary;* J. MacGregory, *Treasurer;* F. Frenquelli. *Second Row:* R. Fursa, J. Vail, R. Paulsen, E. Cimino, J. Seery, H. Stowe. *Third Row:* R. Paquette, G. Lamontagne, R. Stocek, E. Vallerand, T. Piascik

The Nuclear Society was organized for the advancement of engineering and science relating to the atomic nucleus and its allied sciences. Among the activities of the society during the past year was a trip to High Voltage Engineering to inspect the design and production of Van De Graff particle accelerators. High Voltage is currently building the particle accelerator to be installed in Tech's up-and-coming Nuclear Center. A complete series of movies encompassing such topics as the direct conversion of nuclear energy and the utilization of radio isotopes were shown at each meeting and a banquet was enjoyed by all at the end of the year. Membership is open to all undergraduate and graduate students of the Institute in courses pertaining to the disciplines that compose nuclear engineering.

DORM COUNCIL

EAMES HALL

First Row: A. Ehrich, P. Prinz, *President. Second Row:* D. Schneider, C. Keenan

SMITH HALL

First Row: E. Lukac, G. Zinkus, *President;* N. Abate. *Second Row:* M. Newman, W. Smiley, M. Kaluzny

The Dorm Council is composed of two presidents, one from each hall, and a representative from each floor in each hall. The main purpose of the Dorm Council is to seek a system whereby living standards will be maintained on a high level, to provide a better relationship between administration and dormitory students, and to regulate activities of a social, athletic, and scholastic nature.

GERMAN CLUB

First Row: S. Driscoll, *Vice-President;* A. Hausser, *President;* D. Crocker, *Treasurer;* P. Qualey, *Secretary. Second Row:* R. Okerholm, H. Myers, *Faculty Adviser;* D. Portfolio

The German Club aims to familiarize the student with the culture of the German people; their gay, light hearted nature; the colour of their language; their love of festivities and their zeal for work and invention.

Auf Deutsch Bitte is an organization which functions as a media of enjoyment and recreation as well as one of learning.

BRIDGE CLUB

First Row: E. Vallerand, *Vice-President;* Z. Paulivkonis, *Secretary;* J. Kopycinski, *Adviser;* L. Sheehan, *President;* M. J. Taylor, *Tournament Director;* W. Whitney, *Treasurer;* M. Radner. *Second Row:* R. Bernatchez, S. D. Shahane, A. Sze, D. R. Lightbody, B. Shih, F. Robbins, G. Vaidya, S. G. Dixit, A. Mehto

The Duplicate Bridge League was formed to further interest within the Institute. Membership is open to undergraduates, graduate students, faculty, alumni, and their wives. The League participated in various invitational tournaments and numerous bridge meetings.

CHESS CLUB

First Row: G. Shea, *Secretary;* R. Fursa, *Vice-President;* H. Myers, *Faculty Adviser;* S. Manor, *President;* E. Vallweand, *Treasurer;* J. McAleer. *Second Row:* J. Blum, J. Whealton, L. Sheehan, R. Martineit, Z. H. Lewantowicz, N. Torgerson, D. Shea

The Chess Club was formed to bring together those students who are interested in improving their game. Membership is open to anyone enrolled at the Institute. In past years the club has participated in tournaments held at various places.

HILLEL

First Row: J. Bokser, H. Field, E. Knopt, *Treasurer;* G. Rosen, *President;* W. Naparstok, *Vice-President;* H. Masters. *Second Row:* E. Nove, H. Hecker, M. Kalman, P. Kochman, V. Cosiol, H. Abber, R. Goldstein, A. Ehrlich, E. Freshman

The B'nai B'rith Hillel Councilorship at Lowell Technological Institute was founded many years ago by a group of Jewish students with the purpose of developing the student's knowledge of the Jewish Philosophy and tradition. This year, like in the past, Hillel has given the chance for interested students to get together and discuss matters pertaining to Jewish life. Although the main theme of Hillel is in conjunction with the Jewish people, its membership is open to all those students who are interested in expanding their knowledge of theology. Our religious advisor is once again Rabbi Joseph Warren, and Hillel welcomes its new faculty adviser Prof. Bernard Shapiro.

First Row: A. Walker, W. Crawford, T. Styc, *Treasurer;* R. Weetman, *President;* E. Powers, D. Whitehouse. *Second Row:* D. Hudson, E. Lynsky, J. Ainsworth, *Faculty Adviser;* B. Low, L. Fahsy, K. Tyler

The Iona Fellowship was established in the fall of 1953 for the purpose of fulfilling the religious needs of the students and uniting the faculty and students in the worship of God. Although the Fellowship was established with Protestant students in mind, the membership is open to all students. The total membership is composed of students from the Lowell State College, Lowell General Hospital School of Nursing, and Lowell Tech. At present the activities of the Fellowship include monthly meetings held in various churches in Lowell area. This is done with the purpose of informing the students and faculty about the different characteristics of the Protestant denominations. The meetings include a brief service. a supper, and a scheduled program.

PHANAR

First Row: C. Mavrogianis, *Treasurer;* J. Bagas, *President;* T. Sarris. *Second Row:* A. D. Cordellos, A. M. Michaelides, R. S. Vangel

The Phanar Club, comprised of students of the Orthodox Faith in several of the neighboring colleges, has been organized to promote a knowledge of the Orthodox Religion and to strengthen the ties between its members and, thereby, help develop the student as an Orthodox in today's world. These aims are met through regular meetings between student members, faculty, and clergy of the Orthodox Faith. Social functions of this club include such activities as the annual dance and group excursions.

TAU EPSILON SIGMA

First Row: R. Nacon, J. Radice. *Second Row:* W. Presz, P. Carroll

Tau Epsilon Sigma is the one society on campus which emphasizes the specific value of scholastic attainment. The requirements for membership include a minimum of six consecutive semesters on the Dean's List, or the maintenance of a 3.0 or B average over four years, with no failures. Members proudly wear the gold key, their reward for scholastic effort with the highest attainment recognized by the Institute.

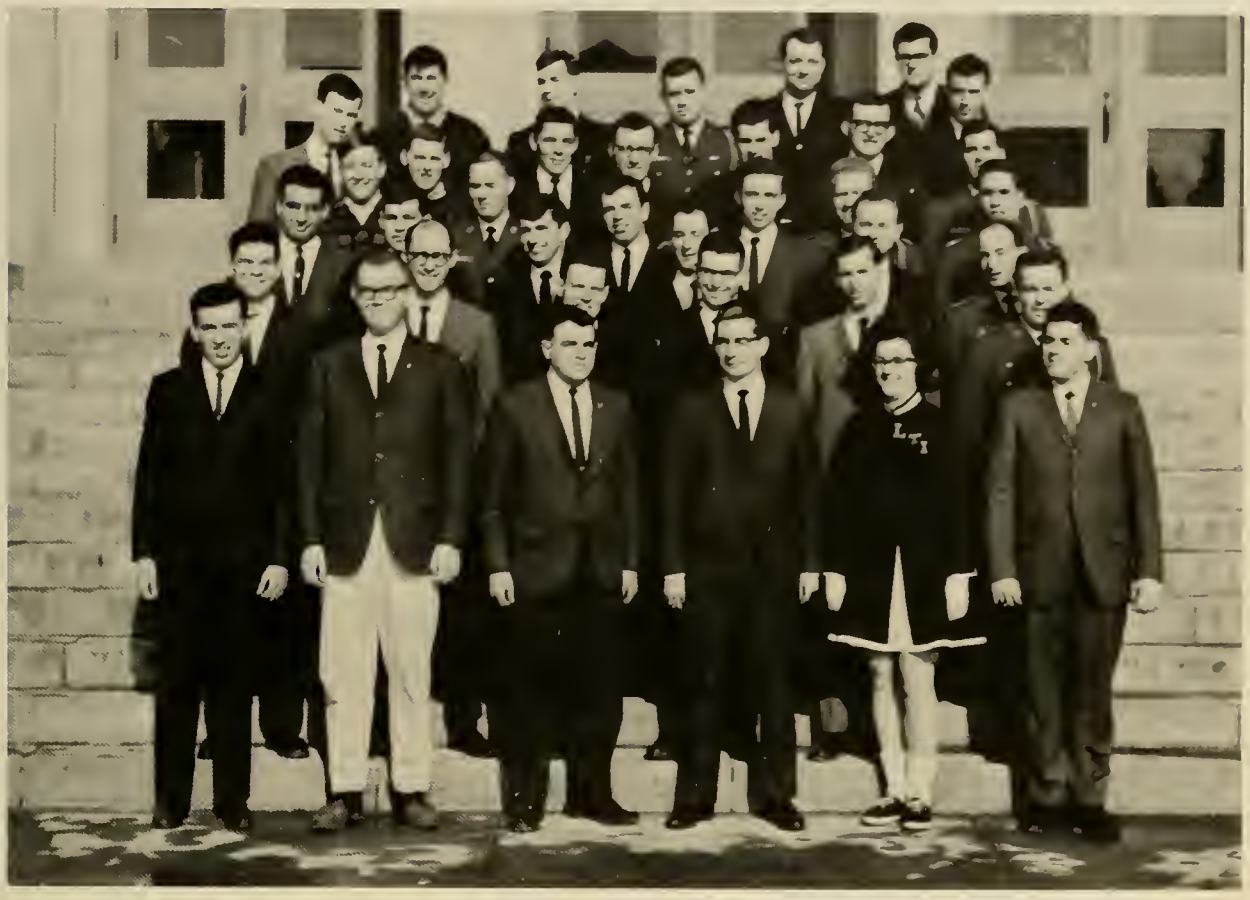
ETA KAPPA NU

First Row: D. Poole, *Secretary;* R. Nacon, *President;* S. Ashbacher, *Vice-President. Second Row:* D. Beede, *Treasurer;* R. Simpson, K. Kilburn

Eta Kappa Nu Association is a national honor society for electrical engineering students. The Epsilon Zeta chapter of Eta Kappa Nu Association was established on this campus December 12, 1964. It provides an atmosphere for learning, cooperation, human understanding, and service which are so important for the achievement of a full and successful life. The members of Eta Kappa Nu are chosen for their superior academic performances, concern for their fellow students, capacity for hard work, and their potential for professional success. These characteristics are evaluated on the basis of the student's academic standing, participation in campus activities, and outstanding character.

The purpose of this organization is to inspire and to encourage students in electrical engineering to put forth greater effort in the pursuit of knowledge, to use their leadership capabilities, and to develop a spirit of cooperation with fellow students.

INDUSTRIAL MANAGEMENT SOCIETY



First Row: R. Denning, C. Cahill, *Treasurer;* R. Testa, A. Herget, *President;* K. Johnson, P. Mostecki, *Vice-President. Second Row:* W. Reis, K. Mangold, R. Harvey, R. Girling, W. Szekely, F. Pioli. *Third Row:* A. Hassen, P. Hermann, J. Szafran, T. Quinn, R. Lareau, E. Nove. *Fourth Row:* J. Pulichino, S. Forsyth, R. Hoeske, L. Donnelly, P. Kondratowicz, E. Goldberg. *Fifth Row:* T. Whittaker, W. Long, B. Spaulding, M. Anderson, G. Heeley, R. Lincoln, J. McSheffrey. *Sixth Row:* B. Saugney, J. Whittaker, L. Burndrett, B. Mikulis, D. Kerbawy, E. Swieca.

The Industrial Management Society was formed by a group of undergraduate students in Industrial Management in 1960, for the purpose of supplying the management student with an opportunity to become acquainted with the industrial world by means of guest speakers and field trips.

Growth is a word which is most meaningful in explaining the objectives of the Industrial Management Society. It is the Society's aim to begin the development of potential managers and executives through its organized business and social functions.

The activities of the Society this year were highlighted by an effort to become affiliated with a national management group. At the time of this publication the Society had received confirmation that it had been accepted as a Student Chapter of the Society for Advancement of Management and a charter from this professional organization is forthcoming.

WHO'S WHO AMONG STUDENTS IN AMERICAN UNIVERSITIES AND COLLEGES

First Row: P. Kmiec, P. Serratore, R. Lessard, C. Hamilton, T. Wielock, J. D'Arruda. *Second Row:* R. Nacon, R. Moran, E. Koch, P. Ciavola, P. Vail. *Third Row:* S. Almoney, H. Dyer, T. Metsisto, C. Zumhagen, R. Simpson. *Fourth Row:* G. Rosen, D. Poole, R. Hoeske, J. Seery, F. Freeman. *Fifth Row:* G. Brooks, L. Testa, W. Tranmer, D. Walsh, T. Moore, D. Khoury.

Who's Who Among Students In American Universities and Colleges is an organization whose membership now includes students from over 750 campuses. Here at Tech members are chosen by a majority vote of the Student Council after nominations are submitted. Nominations are based on a point system which considers scholastic, athletic, and extra-curricular accomplishments.

AMERICAN ASSOCIATION OF TEXTILE TECHNOLOGISTS

The student chapter of A.A.T.T. was formed on the campus last fall by a group of students who major in Textile Technology or Textile Engineering. In spite of its infancy, it has been very active and an impressive number of meetings have been held at which important industrial leaders gave inspiring and educational talks. The purpose of the meetings are both social and educational.

First Row: A. Michaelides, F. Tabah, P. Dembrowsky, *Secretary;* Prof. J. A. Goodwin, *Faculty Adviser;* B. Mago, *Chairman;* W. Doig, *Vice-Chairman;* S. Padula, *Treasurer;* S. D. Shahane, R. Baldwin. *Second Row:* S. G. Dixit, V. N. Kinkhabwala, E. P. Parker, P. E. Quinty, P. A. Shah, D. Pearson, A. Mehta, S. Shah. *Third Row:* N. Tejani, S. Bhatia, S. Chines, S. Cottrell, J. Salvatore, B. Greer, M. Tremblay, V. Lo, D. Jain.

Sports

BASKETBALL

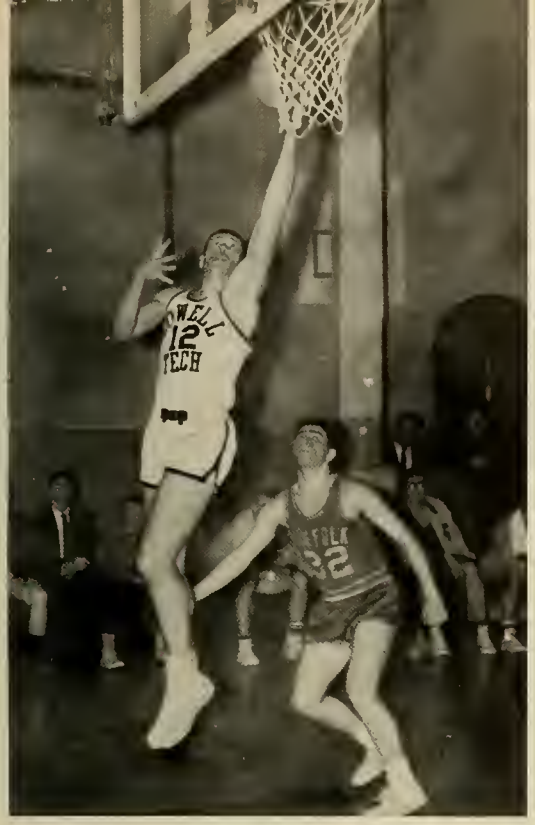
First Row: M. Green, A. Roper, G. Bednarz, *Captain;* R. Sauter, P. Rinaldi, G. Fowle.
Second Row: D. Lavalley, J. Oliver, *Coach;* B. Kelly, W. Whitney, *Manager;* S. Houde

The Tech Hoopsters, finishing with an 11 to 8 record, enjoyed their best season in recent years. This small but energetic team pulled major upsets in defeating Merrimack and Bentley, two of the top New England small college teams. George Bednarz, the team's Captain and only senior player, was the leading scorer. The addition of the exciting style of Hank Brown to the steady play of John Hay gave Tech a formidable front court. The backcourt positions were manned by outstanding guards: Steve Houde, Gus Papavisicilio, and Norme Tremblay. Freshmen Pete Renaldi and Skip Roper along with the very able Bob Sauter provided the necessary reserve strength.

December
1 New England College
3 Hartford University
5 Tufts College
8 Worcester Tech.
11 Nasson College
15 Lowell State

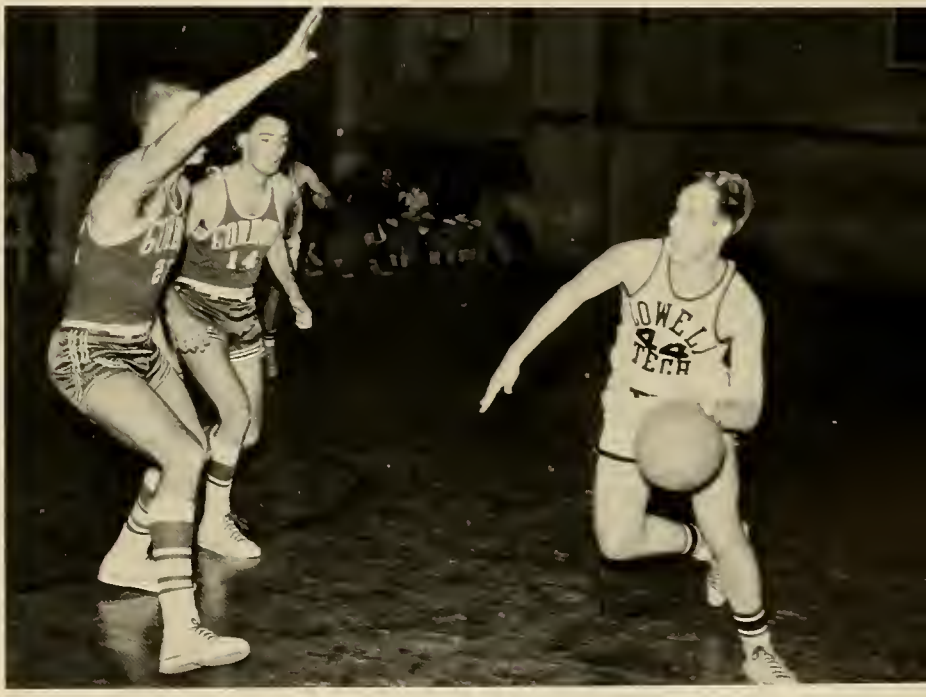
January
6 Nichols College
9 Gordon College
12 M.I.T.

February
2 Babson Institute
5 Nathaniel Hawthorne College
8 Newark College of Engineering
9 Lowell State College
12 Suffolk University
15 Merrimack College
19 Jersey City State College
20 Rutgers-Newark
24 Curry College
26 Bentley College


12
TECH

LOWELL
44
TECH

50
TECH


TECH

SOCCER

First Row: G. Garrido, C. Occhino, J. Lambert, *Coach;* J. Oliva, *Captain;* A. S. Bharaktiya, P. K. Vasa, A. Martocchia. *Second Row:* R. Kelly, W. Sanborn, A. Burduroglu, A. Ferguson, A. Sze, B. Claffey, J. Koegler, T. Byrne. *Third Row:* M. Kalman, W. Flaherty, J. Mead, F. Miller, D. Lee, S. Woodward, M. Stacy, *Manager*

Graduation left only five returning veterans for Coach Jim Lambert to build a team around in his first year as L.T.I. soccer coach. The team did not have a full size soccer field and had to practice in the Dust Bowl directly behind the school, while home games were played at Hadley Field in Lowell.

Captain Jose Oliva, who was injured most of last season, returned with Garrido and Burduroglu to give Tech its scoring threat; however, injuries to all three during the season forced Coach Lambert to dig deep into his Freshman crop for players. Center Half-Back Bill Flaherty and Full-Backs, Dave Lee and Emile Laveuga gave the team some excellent defense and kept Tech in contention until the new forward line could put the ball in the enemy's net. There were only two Juniors and no Seniors on the team, so Coach Lambert will have his entire team back next year and looks forward to a winning season.

SOCCER SCHEDULE

September		
29	Nichols College	Away
October		
7	Babson Institute	Home
10	Norwich University	Home
13	Hartford University	Home
17	Bowdoin College	Away
21	Clark University	Away
24	Worcester Tech.	Away
31	St. Michael's Col.	Away
November		
7	Brandeis University	Away

SKI TEAM

First Row: D. Serpone, *Manager;* P. Perreault, *Co-Captain;* R. Twigg, *Co-Captain;* D. MacKay. *Second Row:* W. Sanborn, W. Mallett, W. Cooledge, J. DeForge, R. Burtt

The Ski Team completed its second year of varsity status and although it finished in the lower half of the conference, it gained a lot of experience that should help out in the next few seasons. The first meet of the season was held at Cannon Mt. and the Techmen finished 8th in a 10 team field. Scoring for the 'A' team were Bob Twigg, Al Billings, and Dave Mackay. Dick Burtt, skiing for the 'B' team as a result of many wipeouts last year, surprised everyone (including himself) by finishing 20th overall and first for L.T.I. In the first slalom of the season, the Techmen finished third for their best showing of the year. Bob Twigg, Dick Burtt, and John Deforge again scored for the 'A' team but this time it was Don Hay who moved up to finish third for L.T.I.

On All Tech Weekend the dedicated members of the team journeyed to Sunday River ski area at Bethel, Maine while the lovers stayed home. After the first run of the two run slalom on Saturday things looked bad. Even the old smoothie himself, Bob Twigg, took a spill. For the second run, everybody pulled out all the stops, and the team finished in 5th place, out of 10 teams. Scoring for the 'A' team were co-captain Bob Twigg and freshmen John Betournay and John Deforge. For the giant slalom on Sunday competition was real rough, but Bob Twigg, Dick Burtt, and John Betournay teamed up for a 7th place finish. A new tiger emerged during this meet as co-captain Paul Perreault moved up to 4th for the Tech Team on both days. It seems that the further Paul gets from his chemistry lab, the better he skiis. Either that or the smell from the Berlin Paper Mill agrces with him.

Although spirit on the ski team was at its high point, cooperation by the weatherman dropped to the lowest level in twenty years. The final three races of the season were cancelled because of the lack of snow. Captain Don Crandall of the AFROTC Department took over as Faculty Adviser and Coach where popular and dedicated Captain Bill McClelland left off when he was assigned to service elsewhere. Captain Crandall is equally popular and dedicated and a bright future for the L.T.I Varsity Ski Team is predicted. (Ski action pictures are shown on page 166.)

First Row: G. Pergakis, R. Wadlinger, *Captain;* M. Buja, L. Flynn. *Second Row:* K. Pero, D. Russell, *Coach;* G. Sykes

This is the winningest team on campus and will put a 7-1 record on the line for this season. All players on the squad return in 1965 except Jim Davlin and Dave White who graduated. Coach Bucky Harrison looks for another enjoyable season at the beautiful Vesper Country Club against some of the top flight small college teams in New England. Capt. Ralph Wadlinger, Maurice Ochoa, and Mike Buja were the top men last year and will return again this year to win their share of the matches; supporting them will be veterans George Pergakis, Frank Gonsalves, Bob Deforge, Kyle Pero, Leo Flynn, Dan Russell, and George Heeley. The team is scored by single points per team member, with a seven man team accruing seven possible points. As usual the squad is open to all candidates including Freshmen and Coach Harrison maintains a ladder competition throughout the year from which the starting team is selected on the basis of scoring ability. This gives every team member a chance to represent the school and provides even the top men with an incentive to constantly improve and maintain their standing on the ladder.

BARBELL CLUB

First Row: T. Byrne, J. Carro, A. Pupa, *Treasurer;* J. F. Caruso, *Vice-President;* J. F. Lambert, *Faculty Adviser;* R. Lodie, *President;* J. Sheehan, *Secretary;* R. Leon, N. Lambert. *Second Row:* R. Hedge, F. Freedman, J. Turi, S. Eldredge, G. Moro, L. Adams, P. Mostecki, J. W. Tierney, R. G. Maillette, F. Bernatchz. *Third Row:* R. Kelly, R. Beaulieu, E. Kaitz, M. Daniels, H. Abber, L. Cohen, V. Neyeloff, N. Yankovich, L. Bushner. *Fourth Row:* D. Thompson, D. Hallowell, P. Gleitsmann, L. Spooner, J. Wittine, T. Ostrowski, R. Thiboutot, M. Kotzen

Since its inception in 1963, the Barbell Club has had physical conditioning as its primary purpose. The club provides an organization for membership, to promote vigorously the benefits of an intelligent weightlifting program to uninitiated students. Consistent with this ideal, the club pledges to maintain a well-supervised, safe weightlifting room.

Highlight of the year's activity is the annual weightlifting meet. Both Olympic and power lifters are represented; with awards being presented to the winners in the weight class competition. The continuously increasing membership has made the club one of the largest athletic organizations on campus.

SKIN DIVING CLUB

First Row: P. H. Comins, *Treasurer;* A. M. Swierzbin, *Vice-President;* D. Serpone, *President;* R. J. Libent, *Secretary;* W. K. Schroeder, *Publicity*. *Second Row:* A. Ehrlich, H. Field, J. Hanley, G. McDonough, R. Hanson, W. Daku, T. Byrne

The L.T.I. Skin Diving Club has just completed its first full year of existence. The members of this club are not necessarily divers but have a genuine interest in it and a real desire to participate in this rapidly growing sport. They are interested in promoting the goals of the club and making skin diving a safer sport. The dives themselves are hi-lighted by discovering the underwater world's secrets and treasures.

The Skin Diving Club is able to boast of being the most active new club on campus. Since February in 1964 we have had our Constitution drawn up and approved by the Dean of Students and by the Student Council. For the experienced diver we have had dives in the lakes in the area, in the ocean near Rockport and in a well known quarry in the South Shore area. For the nondiver or novice diver an informal SCUBA instruction course has been initiated. For purposes of instruction and competition practice, use of the Lawrence YMCA pool has been acquired one night a week.

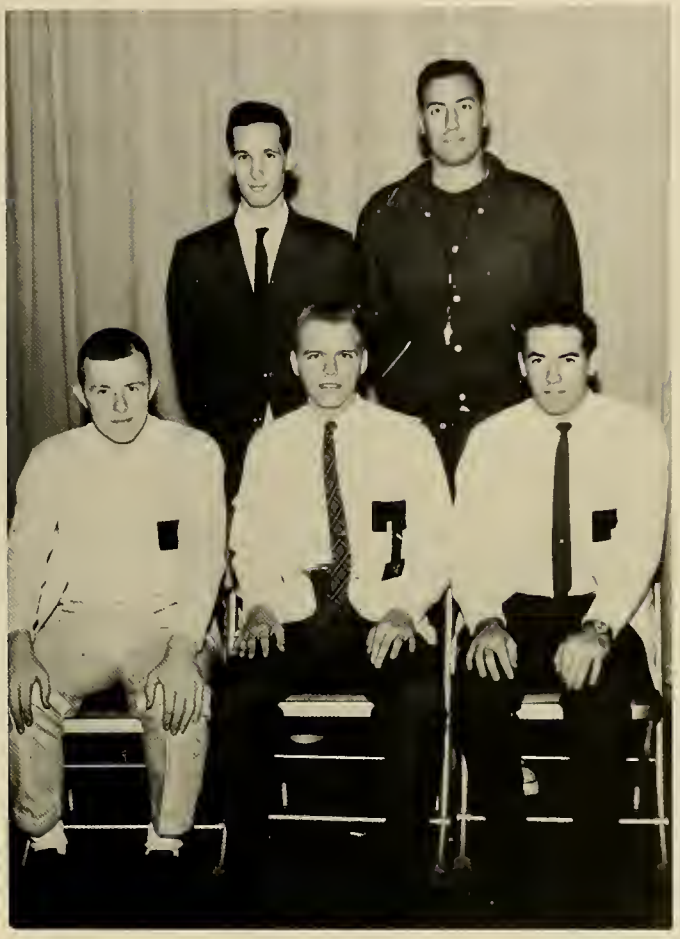
The most recent accomplishment of the club was the inauguration of an intercollegiate skin diving competition among the major colleges in New England. This promises to fulfill the goals for our club for enhancing the excitement of skin diving, initiating a way of meeting other divers, giving the club a competitive goal to work for, and promoting its safety throughout the diving world. Thus we of the Skin Diving Club extend to each student an invitation to join us and take part in our meetings, lessons, and dives.

SWIMMING

First Row: E. Koch, *Secretary;* P. Ciavola, *Vice-President;* R. Groh, G. Anderson, *President;* K. Kristie, W. Jones, *Treasurer;* R. Libert. *Second Row:* W. Lammi, N. Torgeyson, R. Stanton, W. Johnston, P. Redding, B. Low. *Third Row:* N. Abate, D. L. Smith, E. Lynsky, A. Borsa, G. Lydon, A. Ehrlich

First Row: P. Ciavola, *Vice-President;* B. Shapiro, *Coach;* G. Anderson, *President. Second Row:* W. Jones, *Treasurer;* E. Koch, *Secretary*

TENNIS



First Row: J. Day, D. Beeler, J. Gregory. *Second Row:* G. Shatal, J. Oliver, *Coach*

The tennis team, like any other athletic organization, offers an opportunity to the student to maintain physical fitness. The game is almost unique with respect to the cordiality and good sportsmanship that tennis players display, and which accompany all matches, whether these be at school or in a tournament. The team spirit and will to win, however, are no less intense than in other more vigorous, contact types of sports.

With the return of six veterans, the team will be deep in experience and should improve on last year's successful 5-3 season. Barry Flieder, the team's No. 1 player for the past three years and Dave Howard are the only two that have graduated; and Coach Jim Oliver feels that this year's team will be one of the best in the circuit. Capt. Dave Beeler, Jack Gregory, Joe Day, and Byron Samson will be competing for their third year; Dave Brezynski and Giori Shatal, both sophomores, will be playing for their second season and should contribute to the team's success. The only senior on the team is Dave Beeler and with the addition of several promising freshmen, Tech looks like the team to beat for this season and next.

TRACK CLUB

First Row: A. D. Cordellos, *Vice-President;* P. J. Vail, *President;* L. Uzdavinis, *Adviser. Second Row:* P. Mastro, *Treasurer;* R. Kelly, *Secretary;* W. Flaherty

The Track Club is the newest addition to the L.T.I. sports program. The basic plan is for the club to construct temporarily track facilities in the vicinity of the athletic building presently under construction. It is hoped that with sufficient interest and incentive the club will eventually receive varsity recognition.

HOCKEY CLUB

First Row: R. Dunlea, F. MacDonald, F. Tabah, *Captain;* R. Thompson, C. Bogner, D. Zwicker, G. Fallon, R. Bigelow, P. Cammarata. *Second Row:* J. Slade, S. Meltzer, J. Silvi, J. McInnis, R. Stonehouse, H. Stowe, R. Hodges, A. Miller, L. Urban, W. Maloney, P. Hua, P. Hosmer, D. Walsh.

The Hockey Club was organized three years ago to provide interested students with an indoor skating rink. Competition the first year was very informal but through the determined efforts of Coach "Bucky" Harrison the club has succeeded in forming a successful team. Hockey is very popular in this area and the club has a membership of forty students with twenty regulars comprising the actual team. Capt. Fred Tabah, George Fallon, Don Boudreau, and Don Police have been the top performers. The team has a 2-4 record for the first semester. This year uniforms were provided and Coach Harrison feels that varsity status will come in the near future if the spirit and enthusiasm accorded the squad by the student body continues. Hockey action pictures appear on page 164.

BASEBALL

First Row: J. McGinn, T. Broderick, J. Seery, *Captain;* B. Bushong, R. Fortin. *Second Row:* W. W. Yarnall, *Coach;* R. Jenkins, A. Young, S. Raber, W. Whitney, *Manager.*

With only three lettermen returning, last year's squad suffered through a building year, winning only two games. However valuable experience was gained and Coach "Rusty" Yarnall will welcome a veteran studded team back this year. Captain Jim Seery will lead the team from his shortstop position. The rest of the infield will include Ray Sarosy, Stan Raber, and Ray Cipolla; backing them in the outfield will be Al Klayton, Bob Bushong, and Roger Fortin. Tom Broderick will be on the receiving end of an excellent pitching battery consisting of Bob Jenkins, Barry Eldridge, and Bob Goldthwaite.

Home games will be played on a city park as construction work on the new gym will make use of the present field impossible.

Season Record for 64 — 65

Won 11 — Lost 8

1965 BASEBALL

April	8	Suffolk
	14	Bates
	16	Worcester Tech
	22	at Hartford
	24	at Assumption
	27	Nasson
	28	at MIT
May	1	at Brandeis
	4	at Curry
	8	at Nichols
	13	at Norwich
	14	at Middlebury
	15	at St. Michael's

1965 BASEBALL ROSTER

Name	Pos.
Bogner, Chuck	P
*Broderick, Tom	C
Brown, Ed	OF
*Bushong, Bob	OF
Chmara, Joe	OF
*Cippola, Ray	INF
*Eldridge, Barry	P
Endris, Steve	OF
*Fortin, Roger	INF
Gass, Ed	P
*Goldthwaite, Bob	P
Hachey, Fran	INF
Hare, Jesse	INF
Hiatt, Jake	C
Johnson, Bob	OF
Johnson, Gaylord	C
Jones, Darryl	OF
*Klayton, Al	P
Laudani, William	2nd
Lincoln, Arch	P
Pupo, Tony	OF
*Raber, Stan	INF
*Sarosy, Ray	1st
*Seery, Jim (Captain)	INF
Shtika, Art	OF
Sinigaglio, Bruno	INF
Stodolski, Tom	C
Swett, Andy	OF
Urban, Larry	OF
Walsh, Dave	INF
Wilcox, Al	INF
Withee, Bob	1st
Woodward, Steve	P
*Young, Al	1st

*Lettermen

Photo by Joe Nugent '68

HOCKEY ACTION

See Team Picture
and Write-up on
Page 161

CHEERLEADERS

First Row: J. Turner, *Captain. Second Row:* K. Johnson, S. Lynch, S. Gaudette, J. Kudron, N. Lynch.

SKI TEAM

Formal picture and write-up appears on page 154.

First Row: E. Norkunas, J. Betourney, R. Burtt, R. Twigg, J. DeForge. *Second Row:* R. Paquette, D. Mackay, P. Perrault.

TOP FIVE MEN

First Row: J. Smith, B. Laudani. *Second Row:* W. Presz, W. Grudzinski, D. Lough.

TEN PIN BOWLING

First Row: A. Greenberg, *Publicity Director;* J. Smith, *Secretary;* B. Laudani, *President;* J. Kopycinski, *Adviser;* W. Grudzinski, W. Presz. *Second Row:* P. Lelis, M. Brown, L. Bornowski, D. Davis, P. Murphy, P. Kmiec. *Third Row:* P. Santoro, F. Bates, M. Keener, H. Abber, D. Lough, W. Szekely.

VARSITY CLUB

First Row: S. Houde, G. Bednarz, *Vice-President;* L. Uzdavinis, *President;* J. Kopycinski, *Adviser;* G. Heeley, *Secretary;* J. Gregory, *Treasurer;* B. Bushong. *Second Row:* E. Lavinia, J. McGinn, N. Tremblay, W. Flaherty, S. Raber, T. Broderick, D. Beeler, J. Day. *Third Row:* R. Fortin, R. Wadlinger, J. Seery, R. Jenkins, A. Young, R. Healy, L. Wright.

Classes

CLASS OF 1966 — JUNIORS

First Row: M. Anderson, *Vice-President;* R. Lessard, *President;* L. Bushner, *Treasurer. Second Row:* F. Freeman, *Student Council Representative;* R. Papesh, *Secretary.*

1966 — JUNIORS

Aalto, Pentti J.
90 Newton Ave.
Braintree

Abbood, Arthur A., Jr.
25 Carlisle Rd.
Westford

Allaire, Roger A.
21 Catley St.
E. Taunton

Allard, Edward F.
11 Briar Ave.
Lowell

Almoney, Stanley R.
346 E. Springettsbury Ave.
York, Pa.

Anderson, David V.
5 Pinewood Ave.
Beverly

Anderson, Michael H.
7 Groton Shirley Rd.
Ayer

Andrews, Bruce W.
33 West Main St.
Georgetown

Atchue, Kenneth F.
10 Newton Ave.
Worcester

Babcock, John W.
RFD #3
Gt. Barrington

Bacon, Harris J.
3 Russell Rd.
N. Chelmsford

Bagas, James P.
171 Plymouth
Bridgewater

Bailey, Robert M.
Deershorn Rd.
Lancaster

Baker, Philip S.
393 Newtonville Ave.
Newton 60

Baldwin, Robert B.
140 Avon St.
Lowell

Bason, Joseph E.
73 Coburn St.
Lowell

Beaulieu, Ronald R.
5 Learned St.
Nashua, N. H.

Berry, Richard N.
190 Union St.
Leominster

Bharaktiya, Abhay S.
27 Yeswant Niwas Rd.
Indore (M.P.) India

Bigelow, Richard E.
14 Walcott St.
Natick

Blakeslee, William W.
432 S. Branch Pkwy.
Springfield

Blood, Ernest B.
South Egremont Rd.
G. Barrington

Bomenger, Jon A.
16 Riverview Dr.
Ashland

Bornowski, Lillian A.
139 South St.
Lynn

Bradstreet, Peter O.
483 Flat Hill Rd.
Lunenburg

Brennan, Thomas W.
274 Fairmount St.
Lowell

Brick, George H.
45 Pratt Ave.
Lowell

Brundrett, Laurence F., Jr.
23 Margerie St.
Springfield

Brunelle, Thomas T.
9 West St.
W. Brookfield

Burke, Leonard R.
34 East Main St.
Webster

Burke, Thomas F., Jr.
71 Main St.
Woburn

Burtt, Richard F.
97 Hoyt Ave.
Lowell

Bushner, Lawrence
73 Walcott St.
Malden

Byrne, Thomas M.
8004 Harris Ave.
Baltimore, Md.

Cahill, Charles B.
19 West Forest St.
Lowell

Cain, David A.
45 Doris Drive
N. Weymouth

Campedelli, John A.
240 Central St.
Stoughton

Caruso, Joseph F.
73 Carmel Rd.
Andover

Chapman, Donald E.
14 Montgomery St.
Saugus

Chines, Salvatore A.
55 Bowdoin St.
Medford 55

Christopher, Edward J.
51 Windsor Rd.
Medford

Citron, Ronald P.
530 Chadwick Rd.
Bradford

Connell, Edward G.
70 Central Ave.
Milton

Cooney, Peter D.
1005 Livingston St.
Tewksbury

Cornwall, Edward L., Jr.
5 Evangeline Lane
Woburn

Crocker, Dexter E.
76 Hally Rd.
Lowell

Cronholm, John J.
32 Kendall Rd.
Holden

Culbertson, Allen C.
39 Laconia Park
Rochester 18, N. Y.

Curtiss, J. Russell
151 Lincoln St.
Meriden, Conn.

Daku, Walter
225 N. 5th Ave.
Manville, N. J.

Darby, David J.
48 John St.
Reading

Day, Joseph C.
78 Lakeshore Drive
Dracut

Days, Maxim F.
44 Wellesley St.
Medford

DeMasi, William
616 Elm Ave.
Rahway, N. J.

Dembrowksy, Paul E.
542 School St.
Stoughton

Denning, Richard B.
50 Montrose St.
Somerville 43

Dergay, Leonard J.
28 Van Norden Rd.
Reading

Devault, Edward J.
280 Greely St.
Clinton

DiDonato, Charles A.
Groton Rd.
Westford

Donaldson, John M., Jr.
1047 Old Post Rd.
Fairfield, Conn.

Donlan, Thomas F.
18 Bella Vista
Mansfield

Donlon, John F.
23 Beverly Rd.
Bethpage, N. Y.

Donnelly, Lloyd J.
Orford, N. H.

Downs, Jeffrey K.
360 Pelham Rd.
Dracut

Driscoll, Richard J.
19 Madison St.
Somerville

Driscoll, Stephen B.
102 Melrose St.
Arlington

Dunlea, Robert A., Jr.
15 Longwood Rd.
Reading

Dupre, Robert E.
4 Village St.
Dudley

Eisner, Wade C.
14 Avon St.
Leominster

Eldridge, Paul B.
665 Adams St.
No. Abington

Ewald, Eric
311 E. 90th St.
New York 28, N. Y.

Fahey, Lawrence J., Jr.
154 California Ave.
Pittsfield

Faulkner, Paul J.
155 Arlington St.
Framingham

Ferguson, Alan B.
916 W. Honsatonic
Pittsfield

Fitzgerald, Dennis J.
88 Assabet Rd.
Quincy 69

Foley, James P.
19 Olive St.
Lowell

Foley, Peter J.
373 Elliott St.
Beverly

Ford, Bernard K.
1205 Bay St.
Springfield

Forgione, Robert P.
674 Park Ave.
Revere 51

Forsyth, Stephen R.
24 Westchester Ave.
Pittsfield

1966 — JUNIORS

Fortune, William E.
Warner, N. H.

Foster, Donald A.
5 Mystic Lake Dr.
Arlington

Fredette, Paul E.
6 Brook St.
South Hadley Falls

Freeman, Frank A.
326 Belmont St.
Watertown

Freshman, Edward M.
23 Charlotte Rd.
Newton 59

Friedrich, John R., Jr.
Old Ayer Rd.
Groton

Galus, Frederic F.
210 Billerica Rd.
Chelmsford

Gandolfo, Joe C.
58 Fellsmere
Lynn

Garcia, Joseph A., Jr.
RFD
W. Wareham

Garvey, Peter H.
30 Great Woods Terr.
Lynn

Gilchrist, Ralph W.
4 Laurel Ave.
Methuen

Gile, William H.
53 Meriam St.
Wakefield

Gilman, David C.
125 Corey St.
W. Roxbury 32

Girling, Robert K.
12 Rockland St.
Taunton

Gleisberg, Walter H., Jr.
10 View St.
Clinton

Goddard, Robert J.
1034 N. Broadway
Haverhill

Goldthwaite, Robert D.
159 High Plain Rd.
Andover

Gonsalves, Francis A., Jr.
289 Elm St.
N. Reading

Green, Joel N.
69 Linwood St.
Malden 48

Greer, Robert F.
22 Wilson Rd.
Stoneham

Gregory, John E.
48 Willow St.
West Haven, Conn.

Gross, Peter J.
4 Westgate, D-5
Cambridge

Guttwein, Hans E.
43 Stevens Ave.
W. Long Branch, N. J.

Hainey, Francis J.
480 West St.
Wrentham

Hardy, Peter G.
21 Indiana Ave.
Reading

Harrington, Robert E.
156 Worth Rd.
Chelmsford

Hartwell, Michael J.
131 Arthur St.
Springfield 4

Hassan, Albert R.
Apartado 888
Maracaibo, Venezuela

Hay, John H.
Barre Rd.
Wheelwright

Hermann, Philip
3976 Bedford Ave.
Brooklyn, N. Y.

Hill, John A.
470 Elm St.
Keene, N. H.

Hoeske, Richard J.
203 Woodlawn Ave.
Pittsfield

Hoff, Charles J.
50 Westwood Rd.
Medford

Houde, Stephen R.
38 Holden St.
Attleboro

Hurwitz, James A.
146 Stevens St.
Lowell

Hynes, George M.
11 Ashland Pl.
Medford 55

Ide, Mason G.
2 Grand Ave., Apt. 6
Nashua, N. H.

Johnson, Thomas C., Jr.
9 Fifth St.
Carnegie, Pa.

Jubinski, Michael F.
6 Thornton Ave.
Lowell

Julian, James L.
75 Pleasant St.
Southbridge

Kelly, Robert J.
319 Russell St.
Woburn

Kendrick, Mary Ann E.
606 Howard St.
Lawrence

Klayton, Alan R.
31 Grant Ave.
W. Deal, N. J.

Kokoska, John A.
342 North Rd.
N. Chelmsford

Kolakowski, Joseph H.
111 Endicott St.
Worcester 10

Krikorian, Neil A.
25 Plymouth St.
Lowell

Krikorian, Paul R.
15 Kings Terr.
Pembroke

Labrecque, Roger L.
164 W. 6th St.
Lowell

LaFosse, Norman H.
37 Forest St.
Fitchburg

Lambert, Norman E.
63 Harlem St.
Lowell

Lasky, Robert J.
North St.
Norfolk

Lawrence, Thomas R.
18 Harwood Ave.
Littleton

Lessard, Richard R.
73 New York St.
Lowell

Leung, Sili-Kee
24 Elgin St. 3/f
Hong Kong

Liljegren, Warren P.
124 Stevens St.
Lowell

Lipka, Paul J.
5 Barton St.
Salem

Long, William J.
617 Westford St.
Lowell

Lydon, Gerald M.
267 Elmwood Ave.
Quincy 70

MacFall, Douglas S.
Apt. 43D
43 Marshall Rd.
Rocky Hill, Conn.

Mackey, Thomas J.
2 Sunset Rd.
Salem

Maher, Philip R.
202 Montvale Ave.
Woburn

Mallett, Wallace E.
20 Green
Gloucester

Mangold, Kenneth W.
15 Memorial Cir.
Andover

Manor, Sinai
15 Havazelet St.
Rishom Le Zion, Israel

Mansur, Louis K.
107 Adams St.
Lowell

Marshall, Frederick P.
41 Loretta St.
Springfield

Martineit, Richard A.
634 High St.
Clinton

Maurais, Paul R.
681 Broadway
Lowell

McGovern, Francis J.
25 Pearl St.
Clinton

McKinley, Maura A.
145 Beacon St.
Lowell

McSheffrey, James J.
237 Park St.
Dorchester 22

Menoche, Richard K.
111 Slater St.
Webster

Meyers, Richard L.
32 Harland St.
Andover

Michaelides, Andreas M.
124 High St.
Fitchburg

Michaud, Gerard H., Jr.
37 Comet Rd.
Methuen

Miffitt, Donald C.
37 Health Ave.
Springfield

Miller, Frank W.
48 Yorkshire Ave.
Pittsfield

Mitton, Albert W., Jr.
19 James Rd.
Reading

Moore, Robert A.
15 Holt St.
N. Chelmsford

Moran, John W.
French St.
Billerica

Moran, Robert A.
Box 31
Round-top, N. Y.

Moriarty, William L.
490 New Hanover Ave.
So. Meriden, Conn.

Morrison, Robert C., Jr.
18 Hillside Ave.
Everett 49

Mulcahy, Joseph K.
55 Rutaw St.
Lawrence

1966 — JUNIORS

Nawrocki, Richard
5 Pattison Ave.
Dudley

Nove, Edward S.
306 Central St.
Winchendon

Novella, Joseph B.
38 Middle St.
Gloucester

Nyman, Lewin E.
19 Goodave St.
Malden 48

O'Brien, James J.
46 Raymond St.
Medford 55

Okerholm, Paul F.
15 Auburn Ave.
Somerville

Oliva, Jose A.
31 Calle Poniente #122F
San Salvadore, El Salvadore

Orphanos, John S.
8 Walnut Park
Jamaica Plain

Orsini, Fred
308 Winthrop St.
Taunton

Ostrowski, Thomas M.
225 Conant St.
Revere 51

Padula, Stephen M.
Mass. Ave.
Lunenburg

Papesh, Ronald R.
41 Pine St.
Palmer

Parker, Ernest P.
284 Gibson St.
Lowell

Pauliukoms, John A.
47 Mendon St.
Worcester

Pepe, Domenic G.
21 Cedar St.
Everett 49

Petrie, Stephen P.
14 Corner St.
Lowell

Phillips, Edwin P.
1416 Marbee Dr.
Omaha, Neb.

Pioli, Francis L.
49 Farragut Ave.
Somerville 44

Pitasi, Carl R.
636 South St.
Roslindale 31

Poirer, Paul J.
5 Garden Rd.
Billerica

Porter, Lubert F.
61 Orchard St.
Lowell

Poulsen, Peter D.
Patten Rd.
Westford

Powers, Harry J.
271 Dartmouth St.
Boston, Mass.

Pupo, Anthony J.
12 Oriole St.
Pittsfield

Putnam, Raymond L.
202 Baker St.
Corning, N. Y.

Puzella, William J.
42 Sunnyside Ave.
Arlington 74

Quinty, Paul E.
Leominster Rd.
Shirley

Quirk, Peter J.
137 Hancock Rd.
Pittsfield

Raber, Stanley F.
229 White St.
Lowell

Reinhold, Ronald R.
207 Pelham St.
Methuen

Reis, William M.
24 Elm Ave.
Woburn

Ricciardeillo, Anthony M.
98 School St.
Salem

Roberts, Norman D.
48 Keith St.
Springfield

Rodda, John C.
56 Pine St.
Pittsfield

Rodriques, Fernando N.
342 B. Commercial St.
Provincetown

Rousseau, Kenneth P.
381 New Boston Rd.
Dracut

Salvatore, Joseph M.
962 Phoenix Ave.
Peekskill, N. Y.

Sansom, Byron M.
1109 Doter Dr.
Alexandria 8, Va.

Scoglio, Michael A.
17 Ames St.
Beverly

Scully, Kenneth W.
9 Oakland Ave.
North Easton

Sheehan, John J.
33 Windsor St.
Arlington

Sheehan, Kenneth M.
60 Edenfield Ave.
Watertown

Shilinsky, Kenneth A.
20 West Main St.
Dudley

Smith, Edward P.
45 May St.
Lowell

Smith, Jack L.
42 Burnaby St.
Lowell

Sougner, Brian D.
9 Eclipse Ave.
Chelmsford

Souza, Charles F.
372 Commercial St.
Provincetown

Souza, Francis E.
Old Falmouth Rd.
West Barnstable

Spaulding, Barry E.
Blake St.
Hartland, Me.

Spinola, Francis M.
7712 Mark Dr.
Verona, Pa.

Stern, Daniel C.
138-38 63 Ave.
Flushing 62, N. Y.

Stodolski, Thomas R.
155 Southbridge St.
Auburn

Stokes, Thomas F.
52 Mt. Washington St.
Lowell

Stone, Barry N.
88 West Union St.
Ashland

Stone, Richard P.
625 Bridge St.
Lowell

Szafran, John H.
259 White St.
Lowell

Szekely, William C.
93-19 208 St.
Queens Village, N. Y.

Testa, Lawrence A.
60 Sproat St.
Middletown, N. Y.

Thibault, Richard F.
14 Maple St.
Haverhill

Thibodeau, J. S. Robert
390 A Mt. Vernon St.
Lawrence

Thompson, Richard J.
161 Oxford St.
Auburn

Tolan, Roger G.
9 Den Quarry Rd.
Lynn

Tomasetti, Thomas
50 Vose St.
Framingham

Torgerson, Norman
290 Milltown Rd.
Somerville

Tranmer, William E., Jr.
15 Harrison St.
Taunton

Tyler, Kenneth R.
329 Pleasant St.
Leominster

Vasey, Cheryl A.
1162 21st Ave.
Manville, N. J.

Walk, Leonard J.
32 Essex St.
Medford 55

Walker, Albert E., Jr.
66 Linwood Ave.
Chelmsford

Weetman, Ronald J.
41 Cotton Ave.
Braintree 84

Whealton, John
110-01 214 St.
Queens Village 29, N. Y.

Wheelock, Charles H.
15 Tennyson St.
Somerville

Whitmarsh, Karen M.
7 Doris Ave.
No. Billerica

Whittaker, James R.
71 Saunders St.
N. Andover

Whittaker, Thomas D.
227 Campbell Dr.
Lowell

Wilson, Douglas E., Jr.
383 Johnson St.
N. Andover

Winskowicz, Richard J.
9 Florence St.
Danvers

Wolfe, Charles R.
396 Allen St.
Springfield 8

Wolfenden, Robert J.
3 Packaro St.
Lawrence

Wood, David W.
48 Boylston St.
Lowell

Woodford, Gordon H.
26 Pearl St.
Westfield

Wozniak, John J.
30 Short St.
Norwood

Wright, Leonard C.
26 Wood Ave.
East Longmeadow

Zappala, John F., Jr.
57 Sargent St.
Lawrence

CLASS OF 1967 — SOPHOMORES

First Row: R. Sauter, *Student Council Representative;* R. DeVellis, *President.*
Second Row: E. Michniewicz, *Treasurer;* P. Kowack, *Secretary.*

1967 — SOPHOMORES

Abed, Murad
50 Standish St.
Lowell

Adams, Roger P.
7 Harvard Ave.
Shrewsbury

Alvarez, Jose R.
1 Negus St.
Webster

Anvender, John E.
1512 Las Marias St.
Santurie, Puerto Rico

Arzt, Lawrence J.
611 W. Broadway
Long Branch, N. Y.

Ayer, Douglas E.
180 West Pearl St.
Nashua, N. H.

Bafaro, Victor V.
86 Blithewood Ave.
Worcester

Bailey, Ralph L.
234 Main St.
Rawley

Beaulieu, Richard O.
Bigelow Hill Rd.
Skowhegan, Me.

Benoit, George C.
32 Dartmouth St.
Pittsfield

Berger, Stephen J.
73-52 197 St.
Flushing 66, N. Y.

Bernier, Leo J.
Whitehall Rd.
Amesbury

Berry, Fred J.
21 Parkview Rd.
Reading

Billings, Alan L.
53 Burr Pl.
Dalton

Blackler, William F.
63 Peck St.
Attleboro

Bohne, Alan R.
4 Crestshire Dr.
Lawrence

Borowiec, Edward R.
86 Hafey St.
Chicopee

Brouillard, Rita Y.
54 Gershom Ave.
Lowell

Bowles, Robert J.
37 Bowers St.
Lowell

Brady, Richard F.
85 Upton St.
Quincy 69

Bramante, Richard D.
874 Fellsway
Medford 55

Brewer, Kenneth E.
100 Bellevue Ave.
Melrose

Brissette, David A.
Ledmunds Place
Wakefield

Broderick, Thomas G.
320 Christian St.
Lowell

Brouillette, Alan L.
34 Main St.
Sheldon Springs, Vt.

Brown, Henry B.
3 Lancaster Ave.
Chelmsford

Brown, Richard I.
34 Franklin Rd.
Winchester

Brzezinski, David P.
442 Mass. Ave.
W. Acton

Buckley, Miriam J.
30 Agawam St.
Lowell

Buckley, Ronald F.
40 Oneida Ave.
Worcester

Buja, Michael G.
40 Dale Ave.
Dracut

Bukowski, Paul J.
2 Iris Ct.
Acton

Bullock, Edward K.
246 W. Wilkesbarre St.
Easton, Pa.

Burch, Larry J.
12 Chestnut St.
Schuylerville, N. Y.

Burduroglu, Ibrahim A.
Kurtulus Mah. Burduroglu
Apt.
Adana, Turkey

Burns, John W.
Derry Rd.
Hudson, N. H.

Bushong, Robert M.
16 Merrill St.
Lowell

Butler, Richard A.
45 North Beacon St.
Allston 34

Bynoe, Herbert D.
4115 Covondo Dr.
Columbia, S. C.

Cain, David A.
Route #1, Hanover St.
Newbury

Calderia, Paul A.
1909 Middlesex St.
Lowell

Cammarata, Paul J.
5 Acanthis Rd.
Billerica

Cannon, Arthur J.
3 Donegal Circle
Danvers

Capozzi, Anthony P.
127 Main St.
Woburn

Capriole, Dominic M.
249 High St.
Lawrence

Carrigan, Ronald D.
55 Hitchcock Rd.
Worchester

Carrington, Lee C.
18 Harold Park
Roxbury 19

Cartwright, Joseph H.
110 Clementon Rd.
Berlin, N.J.

Casey, Kenneth W.
71 Park St.
W. Roxbury

Casey, William J.
Lakeside Tr. Ct.
N. Billerica

Cerniglia, Peter F.
2 Tuttle St.
Revere 51

Chao, William W.
289 Shawmut Ave.
Boston

Charna, Rusi B.
Cusrow Baug Colaba
Bombay, India

Cincotta, Louis
78 Meadow St.
Agawam

Cipolla, Raymond F.
607 Democrat Rd.
Gibbstown, N.J.

Cira, Rudolph H.
776 Chapin St.
Ludlow

Cimino, Euguen A.
27 Charter St.
Boston 13

Clifford, Andrew P., Jr.
541 South St.
Avon

Colburne, Bryce G.
299 Elm St.
N. Reading

Colin, Dennis P.
82 Vernon St.
Wakefield

Collier, Robert L.
193 Pelham St.
Methuen

Comeau, Maurice J.
Nashua, Rd.
E. Pepperell

Comins, Paul H., Jr.
1 Manomet Rd.
Winchester

Cooledge, Wallace H., Jr.
8 Maple Rd.
Winthrop 52

Correia, John A.
57 Redfield St.
Dorchester

Cortelli, John D.
1053 Middlesex St.
Lowell

Cosiol, Jeffrey
Apartado 15f3
San Jose, Costa Rica

Coskuner, Umit
Bahge Mah 221 Sok No. 14
Mersin, Turkey

Costello, Robert J.
1530 Mystic Valley Pkwy.
Medford 55

Coulombe, Albert J.
751 St. James Ave.
Springfield 9

Counihan, Robert J.
77 Temple St.
Tewksbury

Craig, Edward S.
267 Chestnut St.
Needham 92

Crane, Raymond D.
1351 Broadway
Haverhill

Crowley, Charles L.
62 Fayerweather St.
Cambridge 38

Cucchiara, Sal J.
112-06 Jamaica Ave.
Rich Hill 12, N. Y.

Cucinotta, Anthony J.
47 Fremont St.
Somerville 45

Cuthbertson, Richard W.
31 Donna Ave.
Pittsfield

Daisy, William J.
82 Center St.
Holyoke

Dardas, Thomas A.
100 Dorchester St.
Lawrence

Daviau, Clarence
249 N. Main
Webster

Davis, Lawrence R.
253 Robinson Ave.
S. Attleboro

DeFrancesco, John A.
15 Saint James Rd.
Medford 55

DeFreitas, Robert F.
12 Evergreen St.
Chelmsford

Dempsey, John R.
54 Seventh St.
Lowell

DeVellis, Raymond J.
28 Preston Rd.
Somerville 43

Dezego, Michael R.
44 Louis Drive
Farmingdale, N. Y.

Digenti, Thomas K.
42 Orchard St.
Lawrence

Dillahunty, James M.
1751 Washington St.
Braintree

1967 — SOPHOMORES

Dinapoli, Joseph G., Jr.
140 Bellevue St.
W. Roxbury 32

Dixon, Thomas J.
163 Saydam Lane
Bayport, N. Y.

Donaldson, Richard H.
230 Mt. Hope St.
Lowell

Donatelli, Alfred A.
1118 Fellsway
Medford 55

Drinkwater, Alan F.
54 Marked Tree Rd.
Needham 92

DuBois, Wilson C.
Middlesex Rd.
Tyngsboro

Dunbar, Dennis R.
5 Samson Dr.
Westboro

Eichhorn, William L.
191 First Avenue
Massadequa, N. Y.

Eliades, Stephen T.
42 Park St.
Ayer

Ellis, Robert A.
19 Cread Pl.
Warwick, R. I.

Fairbanks, Walter
145 S. Main
Natick

Fancy, Ernest C.
138 Avon St.
Lowell

Fawcett, William R.
Litchfield Rd.
Hudson, N. H.

Fish, David E.
211 Almont St.
Mattapan 26

Fitzgerald, Thomas J.
21 Crestline Cir.
Danvers

Flaherty, William T., Jr.
16 Franklin Pl.
Great Neck, N. Y.

Fletcher, Robert W.
37 Stickney Rd.
Fitchburg

Flynn, Leo J.
12 Marlborough St.
Lowell

Foley, Douglas G.
12 Cottage St.
Putnam, Conn.

Foster, Bruce O.
428 Dale St.
N. Andover

Fournier, Vincent G., Jr.
94 Ballston Ave.
Pawtucket, R. I.

Frenquelli, Francis M.
76 Greene St.
Springfield

Fristik, Thomas P., III
Russellville Rd.
Westfield

Fyfe, Roy A.
20 Wallace Rd.
Binghamton, N. Y.

Gagne, Howard A.
18 Ripley St.
Waltham

Gaillardetz, Andre V.
71 Exeter St.
Lowell

Gammell, Walter W.
535 Maple St.
Hawthorne

Garcia, Albert B.
1408 Center St.
Mountsville, W. Va.

Gariepy, Leon E.
8 Shapleigh Ave.
Haverhill

Garreffi, Peter G.
25 Athens St.
E. Longmeadow

Garrido, Guillermo A.
Av. 2 #9-15
Cali, Colombia

Gauthier, Richard F.
18 Maple St.
Three Rivers

Gentile, Ronald H.
82 Kimball St.
Malden 48

Gleitsmann, Peter C.
5 Stevens Ave.
Saugus

Godfroy, Ronald R.
Russell Rd.
Blandford

Goguen, Gary J.
181 West St.
Lunenburg

Gomes, Robert L.
19 Chadbourne
Lexington 73

Goodleaf, Richard P.
707 Bruce Dr.
Wantagh, N. Y.

Gray, John M.
16 Chouteau Ave.
Framingham

Griesdorf, Martin R.
10 Endicott Ave.
Marblehead

Gullo, James
42 Dartmouth St.
Haverhill

Gurcan, Sedat I.
Hamamyolu Cad. No. 7
Eskisehir, Turkey

Guzzi, Joseph A.
60 Stratford Rd.
Newton

Hachey, Francis J.
19 England Ave.
Fitchburg

Hackman, Steven P.
2010 Pennsylvania Ave.
Hagerstown, Md.

Hadfield, Don A.
944 Gardner's Neck Rd.
Swansea

Halio, Leonard F.
127 Belshaw Ave.
Eatontown, N. J.

Hanauer, Michael G.
77 Larchmont Ave.
Waban 68

Harmon, Stanley A.
140 Youle St.
Melrose 76

Harrington, John C.
62½ Andrews St.
Lowell

Harvanek, John M., III
23 Brandon Rd.
Dudley

Heald, James A.
1 Franklin Ter.
Melrose 76

Healy, James J.
42 Bicknell St.
Quincy 69

Healy, Robert P.
44 Concord Rd.
Billerica

Hecker, Harvey D.
306 Holt Dr.
Pearl River, N. Y.

Hopenwasser, Fred J.
RFD Rolling Meadow Rd.
Madison, Conn.

Howard, Charles W., Jr.
1 Thomas Hill Rd.
Millbury

Hulick, Robert A.
15 Plum St.
Chelmsford

Illig, Gerald E.
21 Glenvale St.
Springfield 9

Jarne, Jan R.
R. Paulo Cesar De. Andrade
Rio, Brazil

Jayaraman, V. J.
Vaiyampalayam LP-O
Coimbatore 6, South India

Jenkins, Robert E.
267 Pawtucket St.
Lowell

Jha, Anil D.
B. D. Jha Supt. Eng.
Korba, India

Jhaver, Nizar R.
Mohamed Manzil, 1st Floor
Dongri, Bombay, India

Johnson, Kathleen I.
350 Andover Rd.
Billerica

Johnson, Robert B.
61 Columbus
Easton

Johnson, Robert E.
97 Colby St.
Haverhill

Johnston, William M.
China, Me.

Kaminski, Daniel C.
11 Hillside St.
Worcester

Karatheodore, James
49 Yerxa Rd.
Arlington 74

Karnow, Leonard H.
134 Winchester St.
Newton 61

Kirkiles, James J.
64 Grant Rd.
Lynn

Kittredge, Edward F.
12 Sherburne Ave.
Worcester 6

Knapp, Henry D.
87-27 81 Ave.
Glendale 22, N. Y.

Knightly, Allen P.
5 Pleasant View St.
Methuen

Knopt, Edward P.
27 Silver Rd.
Brockton

Kochman, Philip M.
75 Greenwood St.
Lawrence

Koudelka, Alan J.
21-52 33 St.
Long Island City 5, N. Y.

Kowack, Paul
4 Carter Ave.
Oceanside, N. Y.

Krauser, Scott F.
37-16 80 St.
Jackson Heights, N. Y.

Kudron, Jacqueline J.
12 Puffer Ave.
Lowell

Lamontagne, George E.
10 North St.
Methuen

Laquerre, Paul A.
Killdeer Rd.
Webster

Latham, Michael W.
Long Pond Rd.
Brewster

Laudani, William A.
1 Westchester Rd.
Chelmsford

Lavinia, Emilio
121 Lexington St.
Lawrence

Lazdowski, John P.
36 Mill St.
Woburn

LeBlanc, Marcia P.
66 Stone St.
Gardner

1967 — SOPHOMORES

Lee, Leuin-Ping
6 South Bay Rd.
Repulse Bay, Hong Kong

Leibowitz, Roy A.
26 Pleasant St.
Gt. Barrington

Leon, Richard J.
30 Cowing
W. Roxbury 33

Leonard, Nicholas J.
108 Paris St.
E. Boston 28

Lewis, Collin A.
5 Holly Lane
Sharon

Linder, James C.
98 Orleans St.
Lowell

Lindsay, Joseph C., Jr.
51 Chaffee Ave.
Waltham

Litchfield, Dennis E.
38 Park Circle
Great Neck, N. Y.

Livesey, Thomas L.
53 Fay St.
Lowell

Lockhart, Richard E.
35 Everett St.
Natick

Loffredo, Nicholas J., Jr.
158 Sanborn St.
Lawrence

Lucey, Dennis B.
9 Elmcrest
Wakefield

Lukaszek, Frank J.
Mason Rd.
Dudley

Lynch, Nancy
4 Prospect Rd.
Andover

Lynch, Sandra L.
39 Gray Rd.
Andover

MacKay, David J.
6 Phillips St.
Braintree 85

Machatchy, James G.
RFD #1
Nashua, N. H.

Mahoney, John B.
166 Lake St.
Wilmington

Makowski, John W.
Lake Parkway
Webster

Mallet, Paul F.
58 Arthur Ave.
Athol

Maloney, Gerald E., Jr.
109 Lamb St.
Lowell

Manganello, Richard L.
Hq. USARYIS (Compt.) APO
331
San Francisco, Calif.

Manning, Rogert J.
79 Brook St.
Brookline 46

Manter, John A.
372 Parker St.
Manchester, Conn.

Manzolini, David B.
792 Barker Rd.
Pittsfield

Marcangelo, Michael
4 Priscilla Ave.
Chelmsford

Martouich, Robert C.
24 Beacon Hill Terr.
Shelton, Conn.

Marzetta, Peter L.
2 Maple St.
Hopedale

Mastro, Paul F.
Box 144
Freehold, N. Y.

Matheson, Robert C., II
186 Center St.
Raynham

Mavrogianis, Carolyn
334 Nesmith St.
Lowell

McCann, Eugene P.
558 Chelmsford St.
Lowell

McCann, John A.
463 High St.
Lowell

McCoart, Henry S.
48 Alma St.
Lowell

McDonough, Joseph G.
21 Charles St.
Warwick, R. I.

McEachern, Ronald J.
65 Highland Ave.
Everett 49

McGinn, James M.
45 Davidson Rd.
Worcester

McGrath, Mortimer
15 A Crescent Hill Ave.
Lexington

McNeill, Malcolm E.
21 Willard Pl
Pittsfield

McSweeney, John J.
126 Sylvester Ave.
Winchester

Mead, John D.
23 Pratt Ave., Apt. 4
Lowell

Melanson, Philip A.
RFD Lake Samoset
Leominster

Melin, Ernest A.
81 Adams St.
Lexington

Michniewicz, Edward S.
476 Pleasant St.
Gardner

Migliozzi, Louis P.
27 Hill St.
Gardner

Milewski, George J.
3 Isabell Circle
Randolph

Miller, Thomas G.
48 Tyler Park
Lowell

Molin, Alan H.
430 Washington
Whitman

Mores, David C.
3 Boston Rd.
Tewksbury

Morrow, Edgar D.
RFD #2
Peterborough, N. H.

Mortberg, Paula A.
38 Wilson St.
Fitchburg

Muckerheide, James B.
Oak Bluffs

Mulherin, Joseph W., III
107 Madison St.
Deepwater, N. J.

Murray, John C.
64 Crane St.
Dedham

Navia, Julio B.
Ave. 6a A N #20-fo
Cali, Colombia

Neyeloff, Vladimir R.
Santiago Gadea 3582
Montevideo, Uruguay

Nowak, Joseph C.
127 Acrebrook Dr.
Chicopee Falls

Ocliva, Mounico C.
Corceo 50-55
Medellin, Colombia

Olando, Rodolfo, J.
15 Fifth Ave.
Webster

Orthmann, Peter H.
15 Michael Rd.
Wakefield

Ostrowski, Ronald J.
225 Conant St.
Revere

Ott, Conrad L.
4 Woods Ave.
Haverhill

Ozdemirer, Attila
Gekirge 58/3
Bursa, Turkey

Page, Caleb L.
Kingston, Jamaica

Papa, Daniel J.
300 Colonial Rd.
Lawrence

Papauasiliou, Constantine
1941 Ocean Ave.
Brooklyn 30, N. Y.

Paro, Robert J.
1504 Memorial Ave.
W. Springfield

Pelczar, Stanley D.
102 Dayton St.
Danvers

Penswick, Laurence B., Jr.
7 Rutledge Rd.
Natick

Perlman, John B.
609 Market St.
Lowell

Perlmutter, Gerald C.
77 Sunset Dr.
Springfield 8

Peterson, Lance G.
2 North St.
Lexington 73

Pino, Dominick A.
430 Ferry St.
Everett 49

Pizzano, John R.
7 Winter St.
Beverly

Police, Donald P.
23 Milton Pl.
Dedham

Polischuk, Frank V.
30 Garden St.
Boston 14

Powers, Edward M.
63 Maryland St.
Springfield 8

Pulichino, John J., Jr.
440 Stillwell Ave.
Fort Lee, N. J.

Quinn, Timothy
445 Hobbs Rd.
Pelham, N. H.

Rainey, Paul A.
8 Bosworth Rd.
Framingham

Reilly, David O.
27 Vernon St.
Waltham 54

Reno, Keith E.
200 Brixton Rd., S.
Garden City, N. Y.

Rice, Harry W.
273 Winchester Rd.
Langhorne, Pa.

Riihimaki, Thomas A.
1950 Washington St.
Braintree

Riley, Thomas M.
85 Hancock
Reading

Rizzo, Salvatore P.
42 Howland
Needham 92

Rogers, Robert C.
402 Groveland St.
Haverhill

Ruggles, Arthur E.
46 Draper Ave.
Meriden, Conn.

1967 — SOPHOMORES

Rusek, Robert F.
3 Godek St.
Adams

Russell, Charles J.
18 Robinson St.
Somerville 45

Russell, Douglas W.
1835 Middlesex St.
Lowell

Russo, Karl F.
380 Cross St.
Winchester

St. Cyr, Leo J.
5 Carson St.
Pinehurst

Sampson, Richard L.
21 Dalby
Newton 58

Sandstrom, Kerry R.
Worcester Rd.
Princeton

Santoro, Philip A.
3 Columbia Rd.
Wakefield

Sarosy, Raymond P.
45 Meleca Ave.
Pittsfield

Sauter, Robert W.
1099 William St.
Pittsburgh 9, Pa.

Scheingold, Harvey G.
815 Pay Drive
Trevose, Pa.

Schiavi, Andrew E.
59 Whitney St.
Sherborn

Schiavone, Robert V.
108 MacArthur Rd.
Stoneham

Schmidt, Richard H.
170 Andover St.
Lawrence

Schroeder, William K.
200 Cambridge Dr.
RFD #6, Hagerstown, Md.

Scioli, David A.
85 Fremont St.
Somerville

Shapiro, Henry D.
565 Norfolk St.
Mattapan 26

Shih, Billy C.
192 Textile Ave.
Lowell

Shatal, Giora
20 Hursha St.
Haifa, Israel

Shtika, Arthur R.
Gaskill St.
Blackstone

Shuman, Jeffrey C.
108 Oakdale Rd.
Newton 61

Shurman, Robert J.
87 Corna Rd.
Mattapan

Siano, Frank E.
Box 45, RFD #1
Deerfield

Sigismondo, Anthony M.
55 Huron St.
Fitchburg

Sinigaglio, Bruno F.
10 E. Pitman St.
Penns Grove, N. J.

Slavin, John P.
21 Stromquist Ave.
Lowell

Smalarz, Francis B.
44 Deslauriers Ave.
Webster

Smith, David H.
57 Locust St.
Milford, Conn.

Smith, Francis X.
30 Woodcrest Dr.
Wakefield

Smith, Stuart B.
56 Westview Rd.
Worcester

Soares, Antonio M.
108 Sylvester Ave.
Winchester

Solomon, Thomas A.
32 Simone St.
Methuen

Spero, John J.
12 Bear Hill Rd.
Stoneham

Stafford, Edward F.
Cowell St.
Plainville

Stanton, Robert M.
144 Bradstreet Ave.
Revere 51

Stapelfeld, Norval D.
180 Bolton St.
Marlboro

Stark, Steven A.
24 W. Terrace Rd.
Great Neck, N. Y.

Stefanowocz, John E.
19 Elm St.
Maynard

Steinberg, James D.
22 Belkert Ave.
Revere 51

Stemmler, Richard K.
107-21 134 St.
Richmond Hill 19, N. Y.

Stephens, Michael
50 Rocky Neck Ave.
Gloucester

Stewart, David E.
22 Kensington Dr.
Chelmsford

Stocek, Russell E.
39 Carrington Dr.
East Northport, N. Y.

Storch, Leo J.
33 Saratoga St.
Lowell

Stowe, Herbert C.
23 Browning St.
Weymouth 88

Stye, Thomas E.
803 Liberty Lane
Blackwood, N. J.

Surprenant, Donald R.
13 Granite St.
Nashua, N. H.

Swierzbin, Anthony M.
25 Cutler St.
Webster

Symes, Curtis L.
Putnam Rd.
Peekskill, N. Y.

Sze, Albert S.
1-a High St., 3rd Floor
Hong Kong

Tanglis, Theodore G.
293 Wentworth Ave.
Lowell

Taufiq, Mohamed F.
96 Sarng St.
Bombay 3, India

Teeter, Thomas H.
231 Hale St.
Beverly

Thayer, Ernest B.
281 Main St.
Salisbury

Theberge, Henry I.
74 Hoyt Ave.
Lowell

Thibeault, Arthur E.
59½ Lake St.
Nashua, N. H.

Thibeault, Jack C.
735 Varnum Ave.
Lowell

Thibodeau, Arnold P.
178 B Kinsley St.
Nashua, N. H.

Torcoletti, Ronald C.
12 Oakdale Ave.
Fitchburg

Travers, Peter F.
45 Gillis St.
Nashua, N. H.

Isouderos, George E.
50 Standish St.
Lowell

Turner, Jo-Ann
28 Harris St.
Cambridge 40

Vadney, Ellsworth G.
35 Gillis St.
Nashua, N. H.

Vafias, Constantine G.
1352 East 8th St.
Brooklyn, N. Y.

Vail, James A.
Bacon St.
Pepperell

Vaillette, Bernard D.
329 Union St.
Leominster

Vallerand, Edward C., Jr.
22 Third Ave.
Lowell

Vandegrift, George F.
926 Ann Dr.
Trevose, Pa.

Vandersport, Thomas H.
20 Doyle St.
Lawrence

Vozzella, Michael R.
252 Powder House Blvd.
Somerville 44

Wacks, William L.
95 Memorial Park Ave.
Lynn

Waldie, Frank E., Jr.
22 Stillwell Ave.
Yonkers, N. Y.

Walker, Kenneth R.
66 Whiting St.
Lunenburg

Walker, Richard M.
24 First St.
Webster

Walkey, Theodore J.
17 Maple St.
Buzzards Bay

Walkinshaw, John W.
165 West St.
Southbridge

Wallin, David L.
Maple St.
Hinsdale

Webster, Donald F.
276 Dalton Ave.
Pittsfield

Welling, Craig C.
20 Morrison Rd.
Wakefield

Welter, William T., Jr.
267 Concord Rd.
Bedford

Wenner, Daniel A.
Knollwood Dr.
Coventry, Conn.

Werzanski, Stanley P.
15 Conwell St.
Somerville 43

Whitehouse, Donald E.
17 Fourth Ave.
Weymouth

Whitney, William M.
224 Holden St.
Shrewsbury

Whitsel, John B.
419 North Beaver St.
York, Pa.

Wiellette, Richard E.
15 Maple Ridge Dr.
Lowell

Winquist, Donald P.
289 Whitwell St.
Quincy

Withee, Robert H.
355 Morton St.
W. Springfield

Wozniak, Stanley J., Jr.
35 Woodcrest Dr.
Chicopee Falls

Yavanian, John C.
43 Farragut Ave.
Medford 55

Young, Michael G.
3 Calgary Lane
Binghamton, N. Y.

Young, Alfred W.
35 Varnum Ave.
Lowell

Zdonczyk, Chester L.
73 Sterling St.
Worcester

Zecchini, Leonard F.
Green Hill
Atkinson, N. H.

Zlotnick, Richard K.
37 Saratoga Dr.
Pittsfield

Zuryli, John A.
RFD #1
Fairfield, Conn.

CLASS OF 1968 — FRESHMEN

FRESHMAN CLASS OFFICERS

Dave DeSantis	President
Bob Hall	Vice-President
Barry Perry	Secretary
Dave Walsh	Treasurer
Bob St. Germain	Student Council

1968 — FRESHMEN

Abate, Nicholas
462 Axenvex
Brooklyn 23, N. Y.

Abati, Charles J.
63 Milton St.
Lawrence

Adams, Charles L.
66 Fletcher Rd.
Woburn

Ahearn, Joseph L.
54 Cosgrove St.
Lowell

Ahola, Cheryl W.
1 Spring St.
Billerica

Akerblom, Alan R.
6 Apple Hill Lane
Lynnfield

Albert, Charles F., Jr.
Monument Valley Rd.
Gt. Barrington

Albrecht, Charles W.
RD 4 Detwiler Dr.
York, Pa.

Aldrich, Allan F.
28 Grove St.
Saugus

Alvarez, Robert T.
9 College Hill Rd.
Somerville 44

Ames, David L.
121 Highland St.
Winchendon

Ames, Robert W., Jr.
37 Sheridan St.
Woburn

Andrews, Charles W.
Athol Rd.
Templeton

Andrews, John G.
39 Pawtucket Blvd., RFD #1
Tyngsboro

Archambault, Kenneth W.
23 Webster St.
Andover

Aries, Michael L.
57 Alba Rd.
Wellesley 81

Astapoveh, Richard W.
10 Newton St.
Belmont

Babbitt, Edward J.
92 Stetson Ave.
Swampscott

Babbitt, Paul G.
101 Mishawam
Woburn

Bagshaw, William A.
21 Guile Ave.
Tewksbury

Bagley, Roy W.
23 Rockdale Ave.
Peabody

Bainbridge, Charles C.
76 Chateaugay St.
Chicopee Falls

Baker, David W.
393 Newtonville Ave.
Newton 60

Barck, Tsouce N.
652 W. Central St.
Franklin

Barnes, Richard D.
161 Kenney St.
Forestville, Conn.

Barton, Raimund E.
52 Ellenel Blvd.
Spotswood, N. J.

Bartoni, Peter K.
183 Fifth St.
Leominster

Bartoszek, John T.
64 Schley St.

Chicopee Falls
Bartzsch, Karl E.
Ashley Falls

Bassett, Kenneth W.
15 Louis St.
Hyannis

Batalias, George H.
RFD #4
Brewster, N. Y.

Bean, Joseph J.
81 Morning St.
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Bearce, Lawrence A.
28 Nesmith St.
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Beauregard, Norman E., Jr.
26 Amore Rd.
Springfield 9

Benibenek, Raymond N.
Lakeside Beach
Webster

Bennett, Bruce D.
19 Harbor Hts. Rd.
Scituate

Bennett, Donald E.
1 Gordon Rd.
Everett

Berchin, Ronald
541 Pelham Rd.
New Rochelle, N. Y.

Berger, Raymond K., Jr.
242 Valley View Rd.
Fairfield, Conn.

Bergman, Eric L.
38 Island Rd.
Lynnfield

Bernatchez, Francis M.
12 Waverly St.
Fitchburg

Bernatchez, Richard R.
46 Hollywood St.
Fitchburg

Bernier, Richard C.
8 Clark St.
Webster

Berry, Richard A.
70 York Rd.
Lynn

Betournay, John J.
38 Clover Lane
Haverhill

Bettencourt, Richard M.
189 Andover St.
Peabody

Bettencourt, Richard S.
Lowell Rd.
Nabnasset

Bielat, John S., Jr.
7 Rockville Ave.
Lexington 73

Birkmire, Robert W.
15 Forest Dr.
Belair, Md.

Bishop, Neil K.
91 Clearbrook Dr.
Springfield

Black, Thomas J., Jr.
44 Vernon St.
Woburn

Blue, Charles M.
48 Richardson St.
Wakefield

Blum, James R.
46 Pinehurst Rd.
Holyoke

Blair, Curtis P.
234 Varnum Ave.
Lowell

Bogner, Charles E.
2151 Haring St.
Brooklyn 29, N. Y.

Boisvert, Roger W.
443 Pearl Lake Rd.
Waterbury, Conn.

Bokser, Joseph M.
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Springfield 8

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Plymouth

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Main St.
Norfolk

Boudreau, Donald M.
26 Bear Hill Rd.
Reading

Bowen, Richard W.
45 Ashland St.
Melrose

Boyce, David E.
117 Bel-Air Dr.
Fitchburg

Boyer, Richard C.
7 Skilton Ln.
Burlington

Bozek, Francis J.
97 San Miguel St.
Springfield

Bradbury, Richard A.
81 Hartford Terr.
Springfield 8

Bradeen, Frank A.
41 East High St.
Avon

Brandt, Clyde P.
3 Wyman St.
Worcester 4

Breen, John P., Jr.
23 Robert St.
Wakefield

Brooking, Robert T.
1712 White St.
South Belmar, N. J.

Brown, Carlos D.
R.D. Box 33
Howe Cave, N. Y.

Brown, Edward A.
46 Corbett St.
Andover

Bruzzese, Anthony J.
24 Kingman Ave.
Revere 51

Buia, Stephen A.
33 Elm St.
Dracut

Bulduc, Lawrence R.
81 Grimard St.
Ludlow

Burbank, Richard A.
Crescent St.
Huntington

Burr, John G.
13 Foster St.
Wenham

Burt, Thomas N.
21 Juliand St.
Bainbridge, N. Y.

Busler, Gary W.
Townsend St.
Pepperell

Butterworth, Thomas A.
23 Dane St.
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Byra, Thomas A.
28 Pleasant St.
Marlboro

Cahill, John B.
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Worcester 4

Cahill, Willard A.
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Cameron, Richard R.
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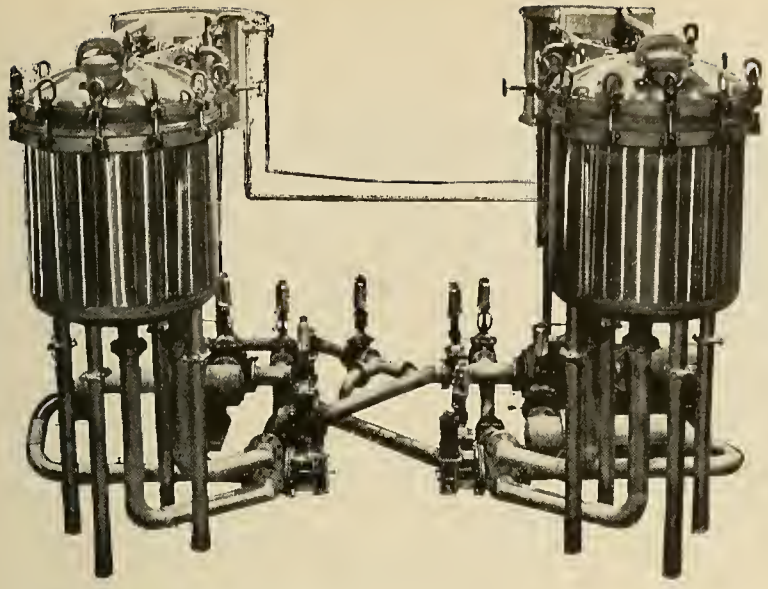

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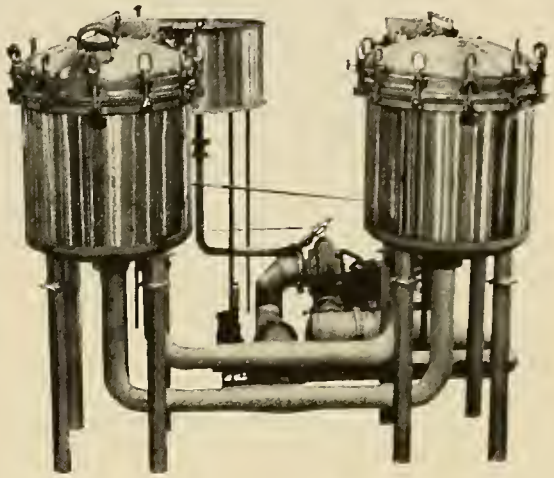

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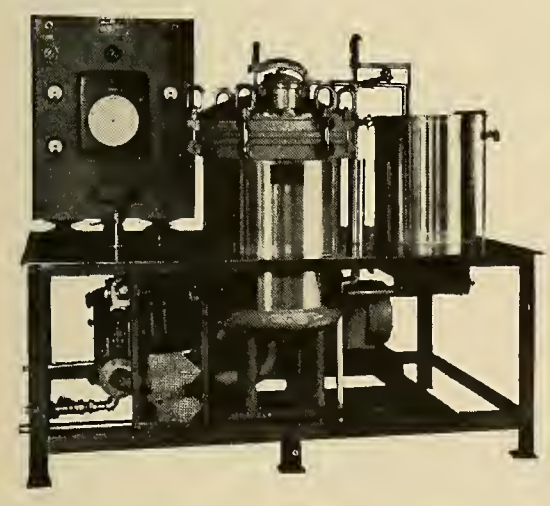

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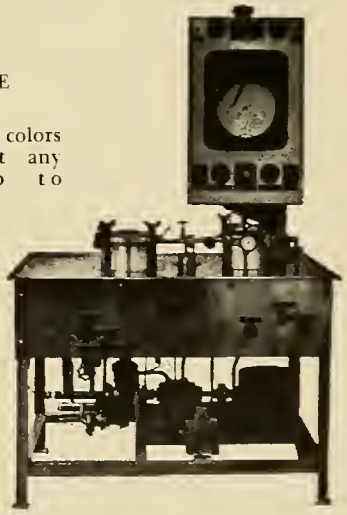

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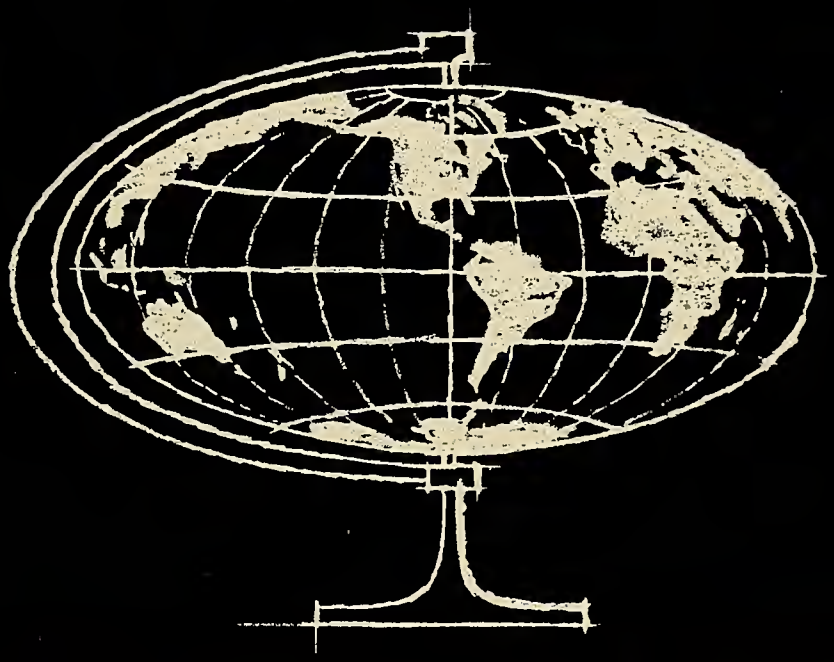

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PICKOUT NAME CHANGE UNDER CONSIDERATION

The yeabook staff members are occasionally asked to define the word "Pickout" and defensively have attempted to do so. There seems to be no clear cut reason why the name was chosen many years ago, but it apparently is related to textiles.

The Dictionary of Textiles defines a "pick" as the weft or cross thread that is placed in the fabric with every flight of the shuttle. If this thread is broken, the pick is "out" and an obvious imperfection results in the cloth being woven. The same dictionary defines "pickings" as tufts of short merino wool, containing dry vegetable matter, obviously objectionable.

"Pickout," therefore, has unattractive and negative overtones which are not consistent with a growing and improving Lowell Technological Institute. For this reason a sampling of student opinion is being undertaken and if the results indicate that a name change is desirable, a referendum will be offered to the student body after consultation with Dean Ivers and the Student Council.

At present, there seems to be considerable sentiment in favor of the name Lowell Tech TECHNOLOG, which which is Technological abbreviated; and "LOG" implies a record, in this case a record of student events of the current year. Other suggestions for a new name are welcome.

Dear Sir:

Rebuttle To Pickout Name Change Proposal

The item entitled "PICKOUT NAME CHANGE UNDER CONSIDERATION" which appeared on page 3 of the November 6th issue of THE TEXT is entirely misleading and should be corrected. In the article it was stated, "There seems to be no clear cut reason why the name (PICKOUT) was chosen years ago . . . ". Nothing could be further from the truth.

The articles continues with a definition of "pick" which for some reason or other is correct, but then it goes on to say, "If this thread is broken the pick is "out" and an obvious imperfection in the cloth being woven results". The writer of this article tries to connect "out" to "pick" by some weird reasoning of his own. This connection of "pick" and "out" is based on ignorance of the facts.

Next the word "pickings", with its unfavorable implications is defined. This is deliberate clouding of the issue because "pickings" has absolutely nothing to do with the word "PICKOUT".

Then comes the real low blow with the statement, " 'Pickout', therefore, has unattractive and negative overtones which are not consistent with a growing and improving Lowell Technological Institute." If an improving L.T.I. is based upon such profound reasoning as indicated above, let all of us fear for its future.

If the article is stating truth and facts I'm sure the name "PICKOUT" would not have been chosen years ago by predecessors of the author who, fortunately, had more power of thought than he has shown. To set the record straight, "PICKOUT" is a term used in connection with weaving and in connection with fabric design. As a weaving term, "PICKOUT" refers to picking out (removing) faulty picks (yarns) in order to *eliminate a defect* in the cloth.

In fabric design the term "PICKOUT" refers to the process of analyzing or taking apart a fabric in order to evaluate its make-up or composition.

The name "PICKOUT" for the L.T.I. yearbook is based on this latter definition. It is an analysis of the events of the school year presented in an *accurate* manner. This analysis and evaluation of events prior to printing has resulted in the many excellent editions of the "PICKOUT" of the past, which the present students will find it difficult to emulate especially with the type of reasoning thus far exhibited.

In the proposed new name "TECHNOLOG" the author stresses the "LOG" part of the name. To paraphrase your article, and with the same profound logic involved, "log" means dead wood. TECHNOLOG, therefore, as a science of dead wood connotes "unattractive and negative overtones which are not consistent with a *growing* and *improving* Lowell Technological Institute".

In conclusion, let us now express our sympathy for those poor unfortunate old L.T.I. boys who lacked the power of thought which is so deeply rooted in our present student body.

Signed:
F. O. R. Shame
L. T. I. 1934

A REBUTTAL TO THE "REBUTTLE"—

Dear Mr. Shame '34:

Quoting directly from your "rebuttle" (and not out of context): "As a weaving term, "PICK-OUT" refers to picking out (removing) faulty picks (yarns) in order to *eliminate a defect* in the cloth." (The italics for emphasis are yours.) This most certainly has the unattractive and negative overtones which you attempt to ridicule.

Thus, according to your own definition as applied to weaving, "picking out (removing) faulty picks" is to pick out and reject. Thanks for clarifying this. Your implication is clear; namely, one picks *out* the undesirable, but chooses or selects the desirable.

Up to this point your "power of thought" and semantics are good. In good colloquial usage, one "picks" something in the sense of selecting and retaining it, but one picks "out" in the sense of culling and rejecting it. (See Merriam-Webster New Collegiate Dictionary: Cull—To separate or *pick out* . . . Something selected, esp. as inferior or worthless, to be removed.)

Also, in the large Webster's New International Dictionary on the small table near the charge-out desk of the LTI Library, page 1710, top of the third column: Pickout—To take *out* or *remove* by picking. (The italics are the writer's.)

In your "rebuttle" you ignore the unattractive and negative pickout overtones in weaving to presume that the yearbook name PICKOUT applies only to fabric design and "refers to the process of analyzing or taking apart a fabric in order to evaluate its makeup or composition," and you somehow attempt to correlate this with yearbook preparation. The latter is not an analysis, it is the recording of facts and the choosing and selecting the best pictures. The undesirable ones are picked *out* and *rejected*.

Sorry, Mr. Shame, but your attempt to ridicule "log" in Technolog and associate it with deadwood reflects on you. In this coastal area, a ship's log or record is widely understood and highly respected. Information from a ship's log is traditionally accepted in maritime legal transactions and investigations. Also, in this area's many advanced and sophisticated research and development laboratories, the progress records of a project are commonly referred to as "the log."

Finally, you ignored the democratic and open-minded approach that the Name STUDY Committee adopted, as reported in the *Text* article "Pickout Name Change Under Consideration," see opposite page. Suggestions other than TECHNOLOG were welcomed. LTIAN (pronounced with three syllables: ell-tee-ian) and others, received favorable comment.

In your zeal to discredit the *Text* article, you include "our present student body" in your sarcastic conclusion: "let us now express our sympathy for those poor unfortunate old L.T.I. boys who lacked the power of thought which is so deeply rooted in our present student body." This caustic comment regarding "the present student body," was certainly uncalled-for and definitely shows a "lack of the power of thought."

In conclusion, there is the possibility that you, Mr. Shame are some illogical but fun-loving student who is pulling our collective legs in a sincere attempt to stimulate interest in a name change. If so, you have accomplished your purpose. Whoever you are, since the *Text* permitted you to use a *nom de plume,* the writer requests the same courtesy from the *Pickout,* and will sign,

Yours, *for more power of thought,*
Letts B. Fair '67

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ACKNOWLEDGEMENTS TO:

Faculty adviser Prof. E. M. Engel (left) and publisher's representative Mr. J. J. Donovan were looking for likely candid subjects from the roof of Olney Hall when they themselves were caught in this candid pose by Dave Batchelder, free lance photographer (UNH) who took all of the large color pictures for the first part of this book, also most of the black and white candids. Incidentally, these color pictures will be used by the Admissions Office in a brochure that will be sent to secondary schools and all applicants for admission.

This is "Bill" Daigle of Loring Studio, Lowell, who took nearly all of the Senior portraits, group pictures, and some of the black and white candids.

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—Senior Co-editor-in-Chief
and Staff of the 1965 Pickout

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